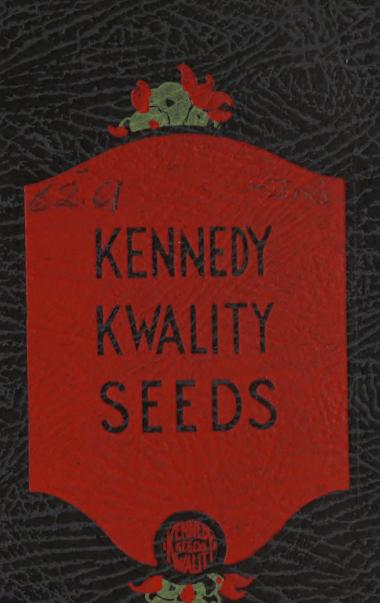
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SPRING 1940

ANDREW R. KENNEDY IK SEEDS - BULBS - PLANTS 22-24W27#ST. NEW YORK





## "Kennedy Kwality"

### SEEDS . BULBS . PLANTS

To professional horticulturists and garden enthusiasts we present our Spring 1940 Catalog.

We hope browsing through its pages will afford helpful suggestions and enable you to capture the enduring beauty in gardens that turn out as you desire them.

Surely few creative activities at like expenditure afford such fascinating diversion, physical well-being and mental relaxation.

Identical quality is the only true basis of price comparison. In planning your budget keep in mind no initial saving can compensate for the ultimate disappointment that follows the use of inferior stock.

### SUPERINTENDENTS AND GARDENERS

We maintain contact with available estate superintendents, farm managers, gardeners, and greenhouse assistants. We recommend only those we know to be competent men and whose references bear thorough investigation. The facilities of this service are extended to employer and employee—without charge.

Andrew R. Kennedy, Inc., give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned. All claims must be made within five days after receipt of goods.

TERMS: Net Cash; 6% interest after sixty days.

Owing to the unusual conditions, prices are subject to change.

## Andrew R. Kennedy, Inc.

Seedsmen and Nurserymen

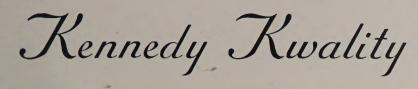
22-24 West 27th St. New York

Phone: Murray Hill 4-7227 - 4-7228

Near Broadway







## COLLECTION

### New Hardy Phlox

When one mentions Hardy Phlox many people think of leggy, sprawling plants with clusters of lavender mauve flowers. The development has been tedious and difficult, but with the newest introductions for 1940 we offer a compact, sturdy plant two to three feet high. The flower heads are full and rounded and the individual florets are twice the usual size, with a complete range of beautiful colors and long flowering season.

We unhesitatingly recommend the above for perennial border and flower garden planting.

DR. KLEM. A very striking and distinct variety of dwarf compact, healthy growth. The trusses are good size. Color clear light blue with large deep blue center.

EVA FOERESTER. Giant bright salmon rose florets with large white centers combine to form immense trusses on dwarf compact plants.

FLASH. Unusually attractive carmine-crimson flowers with orange-scarlet center. Freely produced on vigorous plants of medium height.

HARVEST FIRE. Tall, vigorous, upright healthy grower, producing immense, well-formed trusses of bright salmonred flowers with distinct carmine eyes.

MARIE LOUISE. Similar to above, but color is pure white.

### COLLECTIONS

10 each	, 5 varie	ties (50)	 30.00
20 each	, 5 varie	ties (100)	 57.50
50 each	5 varie	ties (250)	140.00





## Plant and Bulb Novelties



BEGONIA, Fragrance

#### AGERATUM

Purple Beauty. The deepest in color and finest of all Ageratums. Dwarf, uniform growth, very free flowering and disease resistant.

Rooted Cuttings, 100, \$5.00; 1000, \$45.00. 21/4/inch Pots, 100, \$15.00; 1000, \$140.00.

#### **ASTER**

Harrington's Perfected Pink. A true soft clear rose-pink hardy Aster. A re-selection of real merit. Height about 4 feet, covered with blooms which hold their color. June delivery. Doz., \$5.50; 100, \$38.00.

### BEGONIA, Tuberous Rooted

Fragrance. A fragrant tuberous rooted Begonia, an improved strain of Begonia Baumanni. Produces many exquisite, deep pink, single blossoms, borne well above the foliage. (This is the first time Fragrance Begonia has been offered for sale and the quantity is very limited.) Doz., \$6.00; 100, \$45.00.

For complete list of Begonias, Tuberous Rooted, see pages 102-103.

### NEW BUTTERFLY BUSH **BUDDLEIA**, Orchid Beauty

A splendid new variety of a soft cattleya lilac color with a brilliant orange eye. Somewhat similar in color to the well known variety Fortune, but differs from it in its long tapering spikes, similar in form and size to the popular Charming. A real addition to the Buddelias. Doz., \$13.50.

#### BUDDLEIA DUBONNET

The firm, full cylindrical spikes do not burn in the sun. The color is new in Buddleia and one that is momentarily very much in demand. As the name implies, it is the exact color of the French wine, a lovely soft sparkling red. Doz., \$9.00; 100, \$72.50.

BUDDLEIA, Charming
Vigorous and very free flowering, producing a profusion of large pink trusses which hold their pink color throughout the summer and fall and also under artificial light. Picturesque in the garden and extremely valuable as a late summer cut flower. Young plants set out in spring quickly attain a height of 4 to 6 feet and about 4 feet in diameter. We suggest pinching off the first flower spikes in July so that the side shoots will develop and bring better flowers later on in the season. Doz., \$7.00: 100, \$50.00.

### CHRYSANTHEMUM FIVE NEW CUSHION TYPES

For bedding and mass effect in the borders where sweeps of color will effectively brighten up your garden for fall.

Amelia (Pink Cushion). Compact, branching habit. Rosepink flowers cover the plant from early September to

King Cushion. Identical to Amelia. Deep salmon-bronze, suffused old rose.

Pygmy Gold. New. Miniature flowers an inch in diameter cover this dwarf Korean Pom from early September to hard frost. The clear golden yellow flowers in such profusion creates a striking effect in mass plantings.

Queen Cushion. Pure white, cushion type. Similar to Amelia and King Cushion.

White Gull. Less than a foot high, the plant in flower resembles the Azaleamum. The flowers are smaller and the plant more symmetrical and compact. Pure glisten-

ing white from early September to frost.
6 each, 5 varieties, 30 plants, 3-in. pots .....\$ 8.00
12 each, 5 varieties, 60 plants, 3-in. pots ..... 15.00

For complete list of Hardy Chrysanthemums, see pages 130-131-132.



BUDDLEIA, Orchid Beauty

## and Specialties of Merit



### CHRYSANTHEUM NEW HARDY SPOON TYPE (Illustrated)

The petals are rounded to the tip where the lower part extends somewhat flattened out, as a spoon would look on a tubular handle. The twist of the petals in some flowers makes this type unique in hardy 'Mums.

Pink Spoon. Shell-pink. Single rather than double arrangement of petals.

Yellow. Similar except the formation of the petals is more double. Rich deep yellow.

White. Same as Yellow Spoon; glistening pure white.
4 each, 3 varieties, 12 plants, 3-in. pots .....\$ 6.00
12 each, 3 varieties, 36 plants, 3-in. pots ..... 17.00
25 each, 3 varieties, 75 plants, 3-in. pots ..... 35.00

### CHRYSANTHEMUM RUBELLUM TWO NEW EARLY FLOWERING

Clara Curtis (Pink September Daisy). This very showy September flowering pink hybrid of Chrysanthemum Erubescens (now named Rubellum) is a real acquisition. Hundreds of 2- to 3-inch, rosy pink flowers cover the compact, shapely plant for more than a month. It is perfectly hardy. Doz., \$5.00; 100, \$42.50.

Elizabeth Cowill. Those who have grown the dainty rosy pink variety Clara Curtis, will appreciate Elizabeth Cowill, which is of somewhat more upright growth and produces a great profusion of deep clear lilac, single flowers in early October. This variety is perfectly hardy and the flowers have proven frost resistant. Doz., \$9.00; 100, \$67.50.

### **DAHLIA** - Dwarf Bedding

Eleanor. A real acquisition. The 4- to 5-inch decorative flowers are produced in great profusion throughout the summer months and until checked by freezing. The plant seldom grows over 15 inches high and the foliage is practically hidden by the brilliant orange-crimson flowers. Doz., \$9.00.



CHRYSANTHEMUM, Spoon

### DELPHINIUM

Pink Sensation. (Patent Rights Reserved.) A most interesting novelty and one sure to become extremely popular. The plant is very vigorous, mildew free, and grows to a height of about 4 feet. It resembles the Belladonna type in appearance of the foliage and size of the individual blooms, and as the spikes have many laterals, the display is much enhanced. The flowers appear in early June and repeat almost continuously until autumn. Light rose-pink, a color previously unknown in Delphiniums. Perfectly hardy. Doz., \$18.00.

#### **FUCHSIA RICCARTONI**

Scarlet Beauty. After growing thousands of seedlings in an effort to discover a hardy Fuchsia, some twelve years ago, one plant survived a very severe winter. From this one plant a sufficient stock has been propagated to offer this remarkable novelty in quantity this spring. The plant is upright and branching in habit, about 3 feet high. It is in continuous bloom from late June to frost, producing thousands of flowers 1½ inches long, deep rose red with corolla of mulberry purple. The outstanding plant novelty for 1940. Doz., \$7.50; 100, \$60.00.



FUCHSIA, Scarlet Beauty

#### **GLADIOLUS**

Oregon State. Expert Gladiolus judges describe this new Gladiolus as a greatly improved Picardy. Oregon State has more and larger flowers open, in perfect condition, at one time than Picardy, but of the same robust habit. The color is less harsh than Picardy and in place of Picardy's contrasting blotch, Oregon State is an exquisite blending of soft peach pink with cream throat. We recommend Oregon State for exhibition, and as an exceptionally fine cut flower. Doz., \$3.50; 100, \$25.00. For complete list of Gladiolus, see pages 112 to 116.

#### LIATRIS

Scariosa alba. A new, pure white variety which grows about four feet tall. Valuable for cutting and should be included in every perennial border. Doz., \$5.50; 100,

September Glory. Selected from a field of fine seedlings as perhaps the best late flowering type. For the first time we offer the plants. Extra long spikes of purple flowers from late August to frost. A real asset in the cutting garden and borders. Doz., \$5.50; 100, \$38.00.





ANTIRRHINUM, Rosalie

These novelties represent the choicest product of the world's best hybridizers and creators of new flowers. They have been thoroughly tried and found successful in various parts of the world.

Many of our older flower friends are now available in improved types and disease-resistant sorts.

### **AGERATUM**

Midget Blue. The first dwarf Ageratum that will come uniformly dwarf and true to color from seed. 2 to 3 inches high with delicate fine foliage and literally covered with small true Ageratum blue flowers. Pkt., \$1.00; \( \frac{1}{8} \) oz., \$3.00.

Fairy Pink. A new soft salmon-pink ageratum; dwarf, compact plants. Its maximum height when in full bloom is not more than five inches high. Pkt., 50c; ½ oz., \$2.50.

### ANTIRRHINUM - Majus Rust-Resistant

Rosalie. Rich deep rose with an underlying tone of topaz or amber. Tube and lip the same color, which intensifies the depth and richness of color. Plants are base branching and produce 6 to 8 huge spikes. Recommended for both bedding and cutting. Pkt., \$1.00; \( \frac{1}{8} \) oz., \$5.00.

Brilliant Rose. A bright, clear true rose-pink. Tube and lip the same color with only a faint yellow touch to the nose. Like Rosalie, this new Snapdragon is base branching, which makes it a fine variety for bedding or cutting. Pkt., \$1.00; ½ 0z., \$5.00.

### BEGONIA

Gracilis, Pink Pearl. An excellent dwarf Begonia for bedding or pots, compact plants literally covered with soft pink flowers well above medium size foliage. Pkt., 75c.

Gracilis, Red Pearl. Similar in habit and growth to Pink Pearl, but color brilliant deep scarlet. Pkt., 75c.

Gracilis, White Pearl. Similar in habit and growth to Pink Pearl, but color pure white. Pkt., 75c.

BEGONIA Gracilis, Pink Pearl





### CANDYTUFT

Kennedy's Kolossal. A superfine pure white of immense size. Pkt., 25c; 1/4 oz., \$1.00.

### **COSMOS - Sensation**

Mammoth flowers 4 to 5 inches in diameter with broad, heavily fluted petals on long, strong stems. Extremely early flowering, blooming in ten weeks from time of planting. Height, 4 to 5 feet, free-blooming.

Cardinal. Similar to Pinkie, but color deep crimson. Pkt., 25c; 1/4 oz., \$1.00.

Pinkie. Flowers of immense size with broad, heavily fluted petals which slightly overlap, long strong stems. Delightful shade of rose pink. Pkt., 25c; 1/4 oz., \$1.00.

Purity. Same as above except in color which is glistening pure white. Pkt., 25c; 1/4 oz., \$1.00.

Double Sensation. An early Sensation Cosmos in a beautiful new double form. Similar to the single Sensation in height and habit. Two forms of double flowers are found in this new Sensation group, the regular double crested and the newer and novel fluted types; both will average flowers betwen 4½ and 5 inches across. 2-inch crested center. Pkt., 50c.

#### DIMORPHOTHECA

Spectabilis. A single daisy-like bloom about 2 inches in diameter. The color is deep pink with a shining black center. Similar in habit to other varieties except that it grows somewhat taller. Stems 12 to 14 inches tall are produced in abundance. Pkt., 50c; 1/4 oz., \$2.00.

### DIANTHUS (Introduced by Allwood)

Rainbow Loveliness. ("The sweetest flower in the garden"). A hardy perennial of great charm and fragrance. Beautiful pastel shades of white, cream, mauves, reds and pinks. Pkt., \$1.00.

### **DELPHINIUM** - Pacific Giants

Blue Jay. The bluest of the blues, ranging from medium to dark blue with contrasting dark bee. Very long spikes and the best blue yet introduced. Pkt., \$5.00.

Black Knight. Similar to above but color deep violet. Pkt., \$5.00.

Galahad Series. Pure glistening white, individual flowers measure 3 inches in diameter. Plants are branching and the flowers are perfectly spaced on strong, tall stems. This white is as strong in habit as any of the best blues. Pkt., \$5.00.

Lancelot. Very long spike of pure lilac with white bee. Flowers 2 to 2½ inches in diameter. Pkt., \$5.00.

Collection: 1 packet each of the above 4 varieties, \$18.00.



DELPHINIUM
Lancelot Galahad Series





MARIGOLD, Ferdinand

### MARIGOLD (Harmony Type)

Ferdinand. One of the gayest of the new Marigolds. Single flower with a neat, round, crested center of dainty tubular florets of golden yellow surrounded by a single row of broad mahogany-red guard petals. Medium size but extremely showy and attractive. 24 inches high and early blooming. Does not have the strong Marigold odor. Pkt., 50c.

### GOURDS

Superfine Large Sort Mixture. A splendid blend made up of fancy varieties, not to be confused with the standard blends now on the market. This new blend will far surpass the standard mixture in colors, sizes, and shapes. Pkt., 35c; oz., \$1.00.

Superfine Small Sort Mixture. A special blend of small size Gourds, superior in every way to the Standard Mixtures. Pkt., 35c; oz., \$1.00.

### LARKSPUR - Giant Imperial

Rosalind. A new color in Larkspur. Rose with just enough suffusion of salmon to create a pleasing shade of rosepink. True base-branching with center spike 4 to 5 feet tall and 6 to 8 side branches 3 to 4 feet long, all emanating from the base. Spikes wiry and blooms practically non-shattering. Pkt., 50c; 1/4 oz., \$2.50.

Montrose. Like Rosalind, this variety is true Giant Imperial, base branching and non-shattering. Clear rose-pink, florets exceptionally large, well and closely set on wiry spikes 3 to 4 feet long. Pkt., 50c; 1/4 oz., \$2.50.



MARIGOLD

Limelight. A new color in Marigolds, pale primrose-yellow or deep cream, in the early Dixie Sunshine or chrysanthemum-flowered type. Stronger grower and deeper green foliage than Early Sunshine. Early blooming and 1½ to 2½ inches across. Pkt., 50c.

Guinea Gold. This is an exceptionally attractive variety, brilliant shade of orange flushed gold. Grows about 2½ feet high, producing many flowers from 2½ to 3 inches across. Marigold odor is much less pungent and our strain produces no single flowers. Pkt., 15c; ½ oz., 50c.

Yellow Supreme. Gold medal winner. Lemon-yellow or rich primrose. Carnation-flowered, 100 per cent double, odorless Marigold. A splendid mate to Marigold, Guinea Gold. Very free-flowering and slightly larger than Guinea Gold. Pkt., 15c; 1/8 oz., 50c.



PETUNIA, Nana Compacta, Violet-Blue



#### PETUNIA - All Double Strain

Seed of these fine All-Double Petunias produces 100 per cent all-double flowers.

Gaiety. Exquisite rose, red and white with frilled petals. Pkt., \$2.00.

Loveliness. Clear La-France-pink. Pkt., \$2.00.

Orchid Beauty. Beautiful orchid heavily veined lilac or violet. Pkt., \$2.00.

Purple Robe. Deep velvety purple. Pkt., \$2.00.

Snowball. Glistening pure white, beautifully fringed. Pkt., \$2.00.

World Beauty. Rosy carmine, fringed. Pkt., \$2.00.

Victorious Strain. A wonderful mixture of large flowering all-double Petunias. Pkt., \$1.00.

### PETUNIA - Hybrid Nana Compacta

Glow. A dwarf, compact, ball-shaped plant, bright rose with lighter throat. Extremely free-flowering all season, rich true coloring. Pkt., 50c; 1/8 oz., \$3.00.

Cream Star. Very free-flowering all season, true and absolutely distinct. Soft creamy white, bluntly star-shaped, with a star of cream on the white flowers. Pkt., 50c; 1/8 oz., \$3.00.

Violet Blue. A grand new color in the Nana Compacta group. Rich violet with a bright blue cast. Its clear dark foliage is hardly visible due to the numerous flowers. Pkt., 50c; 1/8 oz., \$3.00.

### SALVIA

Royal Blue. Annual Farinacea, an improvement over Blue Bedder. Spikes are longer, straight, erect and the flowers are a deeper blue. Bushy plants, branching freely and producing many spikes, 3 to 4 feet high. Pkt., 50c; 1/4 oz., \$2.50.

#### STOCK

#### LENOX STRAIN

Branching. This strain surpasses all other Stocks as to the percentage of doubles. Lenox strain wins consistently in the leading shows. We are sole distributors of originators' seed. Dark blue, pink, white. Pkt., \$1.00; 6 pkts., \$5.00.

#### SUPER GIANT IMPERIAL

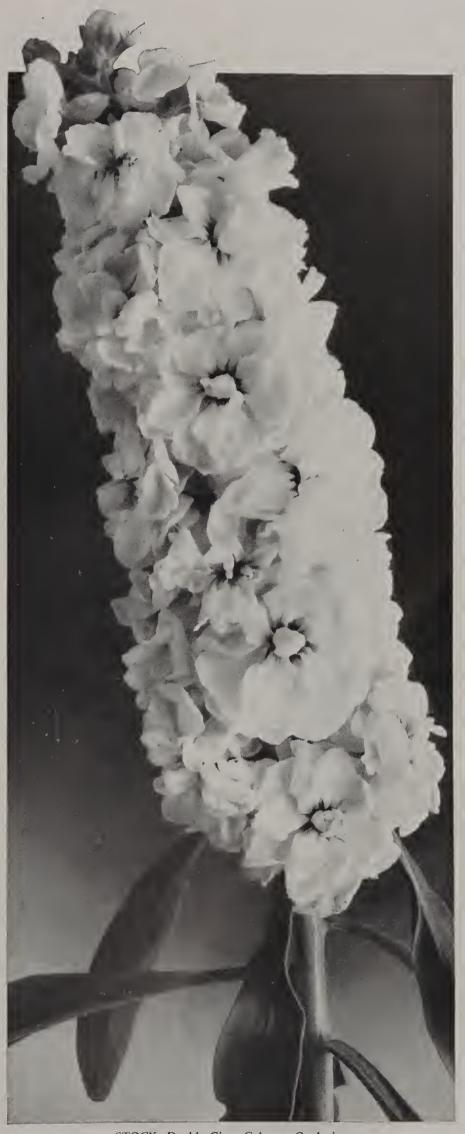
Fiery Red. Especially bred and selected for cutflower use. Grows about 3 feet tall, basebranching and produces from 12 to 15 huge flowering spikes with double florets 2 inches or more in diameter. Pkt., \$1.00.

#### DOUBLE GIANT COLUMN

Gardenia. Shimmering, glistening white, the purest snow-white of any Stock yet introduced. The spike is of enormous size, 12 to 15 inches of florets and about 3 feet long and 4 inches deep. Individual florets closely and compactly placed on the stem. In a class by itself. Pkt., \$1.00.

#### ZINNIA

Fantasy, Wildfire. A new color in this group. Rich dazzling scarlet. 2½ to 3 feet high. Pkt., 50c; ¼ oz., \$2.00.



STOCK, Double Giant Column, Gardenia



## Vegetable Seed Novelties

### **BEANS** - Bush

Bountiful Wax. Similar to the well-known green-podded Bountiful, except color, which is deep yellow. Thick, meaty pods of fine quality. Perfectly stringless from first to last picking. Very early and a heavy yielder. Lb., 55c; 5 lbs., \$2.50.

Ferry's Plentiful. A new variety, similar to Bountiful, but superior. Pods are longer, slightly thicker, darker green, more tender and

better flavor. Lb., 65c; 5 lbs., \$3.10.

The Prince. (Imported Seed.) A dwarf French bean with immense thick pods 11 to 12 inches in length and stringless, fine flavor and very prolific. Used extensively as a forcing bean. Lb., 65c; 5 lbs., \$3.10.

#### BUSH LIMA BEANS

McCrea Lima. A new dwarf Lima of superior quality. Size between Henderson's and Fordhook Bush Lima. Produces a heavy crop of thick green-seeded beans of finer flavor than the other bush sorts. Lb., 60c; 5 lbs., \$2.85.

#### POLE LIMA BEANS

Sunnybrook. Much earlier than other large-seeded Pole Limas, tremendously prolific, each pod closely packed with 4, and often 5 large, thick beans of excellent quality. Vines of vigorous growth and literally covered with deep green pods throughout the season. Lb., 60c; 5 lbs., \$2.85.

#### BEET

Early Red Beauty. This new beet is in a class by itself. Very early, deep dark red all through, with no white veins. Smooth, uniform shape and size with slender tap-roots. Oz., 35c; 1/4 lb., \$1.25;

Perfected Detroit. Considered the finest strain of blood turnip beet yet created. Round, dark red root with no white rings. Medium foliage. Oz., 35c; 1/4 lb., \$1.25; lb., \$3.00.



CARROT, Red Cored Danvers



BRUSSELS SPROUTS, Kennedy's Prizewinner

### **BROCCOLI**

Kennedy's Italian Sprouting. Large heads similar to cauliflower with the combined cauliflower and asparagus flavor. Produces a second crop after main head has been cut. Pkt., 25c; 1/4 oz., \$1.50; oz., \$5.00.

#### **BRUSSELS SPROUTS**

Kennedy's Prizewinner. Medium dwarf, sure-heading variety; stem closely packed with hard perfectly formed sprouts. Superior to any sprouts which has as yet been produced. Pkt., 25c; oz., \$2.50.

#### CABBAGE

Early Jersey Wakefield, Re-selected. The most widely known and popular extra early variety; heads a broad cone shape and very solid. Pkt., 15c; oz., \$1.00.

Holland Export. An early, medium-sized, mild, very dark red variety. Excellent for cole slaw and vegetable salads. Keeps exceptionally well. Pkt., 25c; oz., \$1.50.

#### CARROT

Imperator. A sweet, crisp carrot without core, nearly cylindrical in form, deep orange-red in An excellent carrot for all purposes.

Pkt., 15c; oz., 40c; 1/4 lb., \$1.35.

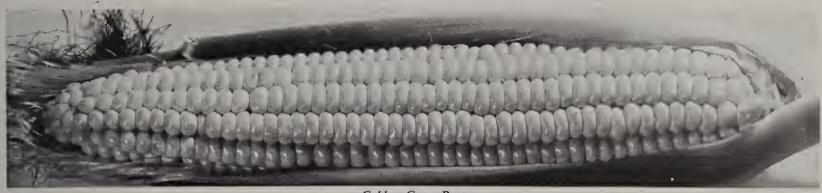
Red-Cored Danvers. Similar to the well-known
Danvers Half-Long Carrot in size and shape, but color is orange-red throughout; core small and tender. Pkt., 15c; oz., 40c; 1/4 lb., \$1.35.

#### CAULIFLOWER

Early American Snowball. The very earliest cauliflower and a sure heading variety. Produces uniform large, deep heads, of the Snowball type. An abundance of foliage which protects the head. Pkt., 50c; 1/4 oz., \$2.50.

## and Specialties of Merit





Golden Cross Bantam

#### **CELERY**

Kennedy's Golden Crest. Compact and full hearted with long first joint. The broad, thick stems blanch easily to a rich, creamy yellow. Later than Golden Plume and a better keeper. Pkt., 25c; oz., \$3.50.

### YELLOW HYBRID SWEET CORN

The three varieties listed below are resistant to Stewart's Disease and all of exceptionally fine quality. They are listed in the order in which they mature.

Sweet Cross. Early Golden Sweet crossed with Purdue Bantam, having the extreme earliness of Golden Sweet, the unusual sweetness of Golden Bantam and wiltresistance. Lb., 95c; 5 lbs., \$4.60.

Marcross. This variety is a result of Early Golden Market crossed with Purdue Bantam and has produced a variety with the earliness of Golden Early Market, of better quality; wilt-resistant. 1 lb., 95c; 5 lbs., \$4.60.

Golden Cross Bantam. The best late hybrid Corn, produced by crossing Golden Bantam with Purdue Bantam. Ears 8 inches long, 8 to 12 rows of delicious quality. Heavy yielder, the same resistance as Purdue Bantam. 1 lb., 95c; 5 lbs., \$4.60.

#### CORN, SWEET—NEW

Mason's Golden Midget. Exactly like White Midget in growth and habit except the cob is smaller and the kernels sweeter; in fact, anyone who has eaten Mason's Golden Midget acclaims it to be the sweetest Corn he has ever tasted. Very early. Packet, \$5.00.



LETTUCE, Ne Plus Ultra

### **CUCUMBER**

Colorado. Similar to White Spine, but much darker; flesh crisp, delicious flavor. Pkt., 15c; oz., 35c.

#### **EGGPLANT**

New Hampshire Hybrid. A cross between Black Beauty and Early Dwarf Purple. Uniform growth, early, very productive, dark purple fruits of excellent flavor. Pkt., 25c; oz., \$1.25.

#### **LEEK**

Jumbo. A strong growing solid variety of gigantic size. Exceedingly delicate flavor. One of the earliest varieties. Pkt., 25c; oz., \$1.00.

### **LETTUCE**

Ne Plus Ultra. A curled crisp heading variety of large size. A cross between New York and Iceberg. A hybrid lettuce bred to resist hot weather. Excellent for summer use. Pkt., 25c; oz., \$1.00.

Summer Triumph. Oak leaf type. Compact heads, very tender, leaves of excellent flavor; a sure heading summer lettuce. Pkt., 15c; oz., 50c.

### MUSKMELON

Golden Combination. This new Melon is unsurpassed in sweetness and flavor. Medium large, somewhat oval in shape and the thickest deep orange flesh of all Melons. Skin is very heavily netted. Matures in 3½ months. Pkt., 25c; oz., 75c.

#### ONIONS

Kennedy's Ailsa Craig. Very large, globe shaped; color yellow, good keeper. Seed grown especially for us by one of the most renowned English growers. Pkt., 25c; oz. \$1.00; 1/4 lb., \$3.50.

Kennedy's White Bunching. Seed sown in the spring will

Kennedy's White Bunching. Seed sown in the spring will produce scallions early in the summer. Does not form a bulb but the scallions are nearly twice as long as the ordinary bunching Onions. Mild, sweet. Pkt., 15c; oz.,

60c; ½ lb., \$1.75.

Sweet Spanish. (Utah strain.) An enormous globe-shaped Onion which often measures 5 inches in diameter. Skin deep yellow and flavor very mild. Disease-resistant. Pkt., 25c; oz., 65c; ¼ lb., \$2.00.

#### PARSNIP

All American. A recent introduction. Roots clean, free of side shoots, very small core and clear white. Pkt., 15c; oz., 35c; 1/4 lb., \$1.00.

#### PEPPER

Oakview Wonder. Very large, early and prolific, rich green turning crimson. An early California Wonder, bearing upright fruits in clusters of five to seven; very thick meat.

Pkt., 25c; oz., \$1.00. Greengold. The largest and best yellow Pepper. Strong, compact grower. Color dark green, turning to deep orange when ripe. Flesh very thick and the most delicious mild sweet flavor. Pkt., 25c; oz., \$1.50.



### Vegetable Seed Novelties and Specialties of Merit



PEAS, Foremost

#### TOMATO

Michigan State Forcing. An excellent early Tomato of medium size, developed by the Michigan Experiment Station, for forcing or outdoor growing. Pkt., 25c; 1/2 oz., \$1.25.

Mingold. An early yellow Tomato. With

its additional Vitamin D, attractive color and shapely fruit, along with earliness, it is especially desirable. The size and shape of Marglobe. Raised by the Minnesota Agricultural Experiment Station. Pkt., 50c.

#### PEAS

Foremost. The earliest and highest quality, large podded variety yet introduced. Earlier than Early Bird and a great improvement over any other Pea of this type. Even with the distinctly adverse climatic conditions during the season of 1939 our stock of this variety proved 100 per cent productive, yielding a heavy crop of well filled pods. We recommend Foremost for your first crop Pea. Height, 4 feet. 1 lb., \$1.25; 5 lbs., \$6.00; 10 lbs., \$11.50.

Giant Stride. A dwarf late Pea maturing in about 80 days. Resistant to Pea blight, heavy yielder, pods longer than Laxton's Progress and well filled with Peas of excellent quality. Lb., 75c; 5 lbs., \$3.60; 10 lbs., \$7.00.

### **PARSLEY**

Emerald. Superior to other curled sorts, very dark green, finely curled. Pkt., 10c; oz., 35c.

### POTATO

Chippewa. A new seed Potato developed by the Maine Experimental Station. An early Potato, same season as Bovee and Irish Cobbler, but of far superior quality. Bu., \$4.00.

#### RADISH

Cavalier. A scarlet globe Radish with short top. An excellent variety for greenhouse as well as outdoors. Flesh mild and crisp, color brilliant scarlet, stands long time without getting soft. Pkt., 15c; oz., 35c; 1/4 lb., \$1.00.

#### RHUBARB

MacDonald. A remarkable improvement over any other Rhubarb on the market. Large bright crimson stalks, tender and delicious flavor. Roots, doz., \$7.50; 100, \$60.00.

### SPINACH

Kennedy's Heat-Resistant. A variety which trials have proved will stand the heat of summer without bolting to seed. Leaves are thick and dark green. Oz., 25c; 1/4 lb., 75c; lb., \$2.50.

Viking. Plant resembles Nobel Giant in growth but leaves are very large, more crumpled, darker, very tender, and excellent quality. Very early and when fully grown attains enormous size, but retains its fine quality. A long standing variety. Oz., 25c; 1/4 lb., 75c; lb., \$2.50.

#### SQUASH

Golden Table Queen. In quality, size and shape it is in every way comparable to Table Queen, but instead of being green it is deep golden yellow. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00.





### ARTICHOKE

Sow seed in April or May; transplant in rows 3 feet apart, in deep, rich soil well fertilized. May be grown as an annual by planting seed in hotbeds in February and transplanting after danger of frost is past.

Large Green Globe. Pkt., 2%c; oz., \$1.00

Jerusalem. Plant from tubers, in rows 3 feet apart cultivate frequently 12, \$3.00

### **ASPARAGUS ROOTS**

Div trench 1½ feet deep and about 1 foot wide and fill in with about 6 inches of well rotted manure. On this place about 5 inches of rich soil, but in roots about 1½ feet apart, crown upright. Cover to within about 5 inches from the top of the trench, fill trench as plants grow.

Pedigreed Mary Washington. There is no strain of the Washington nearly as good as the "Mary" Barlier, more productive, larger stakes and possesses highest rust resultance Strong, 2-year-old roots, 100, \$2.00, 1000, \$25.00 (trong, 3-year-old roots, 100, \$4.00, 1000, \$35.00)

### ASPARAGUS SEED

Mary Washington. Oz, 250 1/4 1. 750

### BEANS

### Dwarf Green Podded BEANS

For a succession and seed every two needs from early May onto. A.y. St. Comseed about 2 inches agant, thinning out to three or four some meaning arms 'n feet between the rows. Contraste frequently

Black Valentine Stringless. Beautiful large poets about 6 roomes long, sender round and nearly straight, fine grained dark green in color Seed black for early, productive, profitable gardeners variety. Blant more vigorous and productive transfed Valentine, pods darker green. I.b., 50c. 5 bs., \$2.25 (c) bs., \$4.50

Bountiful. Pich green co.or, thick, fat, one and very unifor. An invense copper and perfectly stringless. I.b., 50: 5 Pes., \$2.35. () to 34.50

Dwarf Horticultural. An old star dard anapland and anel sort from about 7 store long, a most stringles greenish ye on at sailed who carries 12, 450 % on \$2.10 0 to 10., \$4.00.

Improved Stringless Green Pod. The newest and nest of the Chant fringle Green Pod varieties. The pods are a rich deep green, round, straight, 5 to 6 inche who and an dutely stringless and free from fibre. The plants are arge and presidently. SOC. 5 the, \$2.35.10 to , \$4.50.

Masterpiece. (Imported Seed). An finally matery seed quite extension, it is country as a forcing east on private estates. When grown under glass the plant are of rootet constitution, is easily provide, easily and hardy gods very dark over about 7 inches long, straight, thick, handsome and tender when very young developing confidents be string as they nature for \$50.50.50.84.00.00.00.850.00.

Perugee Stringless. A describe acrongles as economic from Perugee on 1995 to 1000 meany resembles Extra Barly Refligee in hand of grounds, productivene and early early extra Lb., 50c, 5 los., \$2.35, 10 los. \$4.50

Tendergreen. This hear, or passes at order count green posted hear for his large quality and productiveness. The pods are long, round very ready and to ver lib., 500, 500, 500, \$235

The Prince. A duarf French hear with some energine points of the prince of the control of the co

### Wax or Yellow Podded BEANS

Bountiful Wax. Struat to the new known green rander. Brown and where were new and see deep years. This is, meanly produced for a manage fredering. See years are a nearly preder to 150 % or 150 %.

Brittle Wan. A heavy crosses harve of the Wax Bras Account to a second to a se

Davis White Wax Stringless. As early, very prox. come variety Now argue and a Concrete as only the on Absolute y control for the time that the time to the time.

Penril Port Black Wax. Very early to respectful service the Extended to Extended to the Extend



ACAMARAMAN, Sulsygend Mary Washington



1. 1. 1. Sem Strong







BEANS, Fordhook Bush Lima



BEANS, Sunnybrook Pole Lima



BEANS, McCrea Bush Lima

#### WAX OR YELLOW PODDED BEANS—Continued.

Improved Golden Wax. Very early and quite productive; pods 4 to 4½ inches long, straight or slightly curved and oval in form; flesh brittle, stringless and good quality; color bright yellow. Lb., 45c; 5 lbs., \$2.10; 10 lbs., \$4.00.

Surecrop Stringless Wax. Rust resistant and absolutely stringless at all times. Very productive; pods large and flat, averaging 6 inches in length. Plant early, as it is very hardy and bears within 60 days. Lb., 45c; 5 lbs., \$2.10; 10 lbs., \$4.00.

### Pole or Running BEANS

Extra Early Golden Cluster Wax. Excellent wax-podded sort; early, vigorous, hardy and productive. Pods  $6\frac{1}{2}$  to 7 inches long, extremely straight, broad and flat, very fleshy, stringy though fine grained, good quality; color light yellow. Lb., 45c; 5 lbs., \$2.10.

Horticultural Cranberry. Beans and pods larger than in other Pole Horticultural; midseason, vigorous and productive. Pods 6 to 7 inches long, flat, stringless, showy, color light green, splashed bright carmine. Lb., 45c; 5 lbs., \$2.10.

Kentucky Wonder or Old Homestead. The most popular green podded climbing or cornhill bean; early and productive. Pods 8 to 9 inches long, very slender, decidedly curved, slightly stringy, tender and good quality. Sometimes called Yard Long Bean. Lb., 45c; 5 lbs., \$2.10.

Scarlet Runner. On the order of the Limas; grown mostly in America for its ornamental bright scarlet flowers. Seed reddish brown, mottled black. Lb., 50c; 5 lbs., \$2.35.

### **Dwarf or Bush Lima BEANS**

As these beans are more tender than the Snap beans they should not be planted before the middle of May. Sow seed, eye downward, in rows 2 feet apart, cover seed about 1 inch and thin out to about 6 inches apart.

Early Giant Bush. (Improved Burpee's.) Unlike most Lima beans, successive growings may be made of this variety from the middle of May to July. It is a quick growing variety and very productive. The beans are large and thick and of delicious flavor. Lb., 60c; 5 lbs., \$2.85.

Dreer's Bush (True Strain). A thick-seeded, or potato type. Equally productive with Burpee's but a week later; of high quality. Lb., 60c; 5 lbs., \$2.85.

Henderson's Bush. A vigorous, hardy, very early and small type of bush Lima; a favorite with canners. Pods small, about 3 inches long, containing 3 to 4 small, flat, white beans of good quality. Lb., 40c; 5 lbs., \$1.85.

Fordhook Bush. The only erect form of the popular Potato Lima, resembling Dreer's bush Lima in shape, but the beans are twice as large. The pods, borne in great profusion, contain 4 to 5 beans of excellent flavor. Lb., 55c; 5 lbs., \$2.60.

McCrea Lima. A new dwarf Lima of superior quality; size between Henderson's and Fordhook bush Lima. Produces a heavy crop of thick green-seeded beans of fine flavor. Lb., 60c; 5 lbs., \$2.85.

### Pole Lima BEANS

Plant in hills 4 feet apart each way, 8 or 10 seeds to each hill. Set seed eye downward about 1 inch deep. Do not plant pole beans until warm weather has set in. Thin out to 4 or 5 plants when danger from frost, insects, etc., is over.

Dreer's Improved (Challenger). Plants very vigorous, hardy, late and productive. Pods about 3½ inches long, containing 4 to 5 very thick, medium sized, light green beans of excellent quality. Also known as Potato Lima. Lb., 55c; 5 lbs., \$2.60.

Early Leviathan. A very early, large-podded variety; the earliest of the large Lima class. Pods 5 to 6 inches long, containing 5 to 6 large, flat, white beans. Lb., 45c; 5 lbs., \$2.10.

Green-Seeded Carpinteria. A fine, vigorous, strong growing Lima. Very productive, beans usually four to the pod, larger and somewhat thicker than ordinary Limas. Seed retains its distinctive green tinge. Lb., 50c; 5 lbs., \$2.35.

Sunnybrook. Much earlier than other large-seeded pole Limas, tremendously prolific each pod closely packed with 4 and often 5 large, thick beans of excellent quality. Vines of vigorous growth and literally covered with deep green pods throughout the season. Lb., 60c; 5 lbs., \$2.85.

### **BROAD BEANS**

Windsor. The English broad bean, the largest and best of its class. Enormous pods, often containing five very large beans of excellent flavor. Lb., 50c; 5 lbs., \$2.35.



### **BEETS**

### Early Varieties Listed in Order in Which They Mature

For early supply sow as soon as the ground is in working order, in drills one foot apart and one inch deep. When the plants are well forward thin out to about 3 inches apart. For succession sow until July 20th.

Early Red Beauty. This new beet is in a class by itself. Very early, deep dark red all through with no white veins. Smooth, uniform shape and size with slender tap-roots. Pkt., 15c; oz., 25c; 1/4 lb., \$1.25; lb., \$3.50.

Early Wonder. A selection from Crosby's Egyptian though not so early. Roots very uniform, nearly globe-shaped, with small top, skin dark red; flesh deep blood-red, early or late planting. Pkt., 15c; oz., 25c; 1/4 lb., 90c; lb., \$2.50.

Crosby's Egyptian. We have an unequalled strain of this superb, extra early sort. Roots a flattened globe shape; skin very dark red, flesh a trifle lighter. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.00.

Early Model. Very choice strain. This is a fine selection of blood-red beet, of extremely smooth and symmetrical growth. The shape is nearly round, color rich blood-red. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.50.

Eclipse. An early variety with small tops and medium sized, round, bright red roots; flesh bright red, zoned pinkish white. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.50.

Kennedy's Dark-Leaved Globe. This variety has not only a dark leaf like the best decorative strains, but is equal in color of the flesh to Detroit Dark Red. Pkt., 15c; oz., 50c; 1/4 lb., \$1.50.



Perfected Detroit. Considered the finest strain of blood turnip beet yet created. Early, round, dark red root with no white rims. Medium foliage. Pkt., 15c; oz., 35c; 1/4 lb., \$1.25.

Detroit Dark Red. One of the very best sorts for home or market gardens and for canning purposes. Roots uniformly smooth, of medium size, and globe-shaped; skin dark red, flesh solid vermilion-red. Our special stock of this variety shows no white zones. Tops are small, upright, dark green, shaded red. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.00.

Blood Turnip, Improved. The old standard table beet; roots nearly round or slightly flattened, bright red, zoned and of good quality. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.50.

Winter Keeper. A dark red globe-shaped beet of excellent flavor and keeping qualities. This beet will retain its sweetness throughout the winter in the storage cellar. Pkt., 15c; oz., 30c; 1/4 lb., \$1.00; lb., \$2.50.

Long Smooth Blood. A standard, long, late variety; roots 14 inches long, smooth, rather slender; flesh deep purplish red; good quality and excellent keeper. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.50.

MANGEL (Cow Beets). See page 33.

### **BROCCOLI**

For cultural directions see Cauliflower.

Kennedy's Italian Sprouting. Large heads similar to cauliflower with the combined cauliflower and asparagus flavor. Produces a second crop after main head has been cut. Pkt., 25c; 1/4 oz., \$1.50; oz., \$5.00.

Purple Cape. Very similar to White Cape, excepting in color, heads being of a brownish purple. Pkt., 15c; oz., 75c.

White Cape. Heads compact, good size and of a creamy white color; one of the most certain to head. Pkt., 15c; oz., 75c.

Walcheren. Pkt., 15c; oz., 75c.

### **BRUSSELS SPROUTS**

Sow in May, in shallow drills 12 inches apart, in July transplanting to  $1\frac{1}{2}$  feet apart, leaving about  $2\frac{1}{2}$  feet between the rows. Cultivate the same as cabbage.

Dalkeith. Stems about 20 inches high and well covered with 2-inch sprouts; hardy and fairly early. Pkt., 15c; oz., 50c.

Evesham Special. An excellent strain. Early and produces an abundance of large, heavy sprouts of splendid quality. A robust grower and heavy cropper. Pkt., 15c; oz., 75c.

Kennedy's Prizewinner. A superb novelty. A sure heading variety of medium height packed with large solid sprouts. Pkt., 25c; oz., \$2.50.

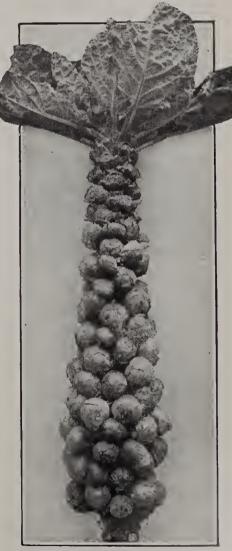
Long Island Improved. The finest variety grown, producing solid, round sprouts of the best quality. Pkt., 15c; oz., 50c.



BEET, Perfected Detroit



BEET, Early Red Beauty



BRUSSELS SPROUTS, Kennedy's Exhibition







CABBAGE, Early Jersey Wakefield



CHINESE CABBAGE, Pe-Tsai

### **CABBAGE**

For very early use sow in January or February in hotbeds; prick out the plants into other hotbeds or sow in hotbeds in March. Transplant to the open ground after April 1st in rows 2 feet apart and 18 inches from plant to plant. The autumn and winter varieties may be sown early in May in shallow drills 3 to 4 inches apart; transplant early in July, making the rows about 21/2 feet apart and setting the plants 2 feet apart in the rows. Cultivate freely.

### Early Varieties Listed in Order in Which They Mature

Early Jersey Wakefield, Reselected Strain. The most widely known and popular extra early variety; heads a broad cone shape and very solid. Pkt., 15c; oz., \$1.00.

Golden Acre. An extra early selection of the Copenhagen type and the earliest of the round-headed cabbages maturing with Jersey Wakefield. Plant small, dwarf and compact, with few outer leaves; heads of medium size, round as a ball, hard, solid and very uniform. Pkt., 25c;

Copenhagen Market. Very fine, nearly as early as Jersey Wakefield; stem short, heads large, round and solid, with few outer leaves of an upright growth. Our stock of this popular variety is very early, uniform and dependable. Pkt., 15c; oz., \$1.00.

### Medium Varieties Listed in Order in Which They Mature

Steadfast. Copenhagen type with long standing qualities. The heads do not burst and the quality is excellent. Pkt., 25c; oz., \$1.50.

Early Flat Dutch. Earlier and heads somewhat smaller than Late Flat Dutch; a good short-stemmed second early. Pkt., 15c, oz., 75c; 1/4 lb.,

### Late Winter Varieties Listed in Order in Which They Mature

Danish Ballhead. One of the very best winter sorts and one of the most hardy; heads round and very solid. Our selected stock of this Cabbage is unexcelled. Pkt., 10c; oz., 75c.

Premium Late Flat Dutch. A justly popular and esteemed variety; extensively cultivated for market and family use. Heads large, round, flattened and very firm; has a medium stem and is very hardy. Pkt., 15c; oz., 75c.

Autumn King. Probably the largest of the cabbage family; heads very large and flat; leaves of upright growth, frilled or scalloped unlike other varieties; late in maturing and requires strong soil to head well. Pkt., 15c; oz., 75c; ½ lb., \$2.50.

### Late Savoy Listed in Order in Which They Will Mature

Odorless Savoy. A new strain of cabbage developed by the Department of Agriculture which is odorless while being cooked and of very mild flavor. Pkt., 25c; oz., \$1.50. Perfection Drumhead Savoy. The best winter keeper of the Savoys; heads late, round, compact and solid; leaves numerous, deep green and coarsely crimped. Pkt., 15c;

Surehead Savoy. All head and always sure to head. This is an exceptionally fine late cabbage of the Flat Dutch type, but with the outer leaves of more upright growth. Heads are large, round and flattened, very hard and fine grained; splendid keeper. Pkt., 15c; oz., 75c.

### Red Varieties Listed in Order in Which They Will Mature

Holland Export Early. An early medium size variety. Very dark red. Keeps exceptionally well. Pkt., 25c; oz., \$1.50.

Mammoth Red Rock. The largest and surest heading red cabbage; more deeply colored

at the heart than Red Dutch; medium to long stem. Pkt., 15c; oz., 80c.
Red Stone Head. This excellent variety can be depended upon for making medium. round, very solid heads of deep red throughout. Pkt., 15c; oz., \$1.00.

#### CHINESE CABBAGE

Pe-Tsai. Sometimes called celery cabbage; resembles Cos lettuce as much as cabbage, though with a decided cabbage flavor. Pkt., 10c; oz., 50c.



### **CARROTS**

To grow to perfection requires a rich, deep sandy loam, well pulverized and deeply cultivated. For an early crop sow in May and June in drills about 1 foot apart, thinning out to 3 inches in the row; sow for main crop in June and July.

Chantenay Half Long. Excellent medium early half-long stump-rooted variety; roots about 6 inches long; very thick, smooth and of a deep orange-red color. Pkt., 10c; oz., 25c; 1/4 lb., 90c; lb., \$2.50.

Danvers Half Long. (Selected Stock.) The best known second early half long sort; roots 6 to 8 inches long, tapering to a blunt point; flesh deep orange, tender and of good quality. Pkt., 10c; oz., 25c; 1/4 lb., 90c; lb., \$2.50.

Early French Forcing. The earliest variety; tops very small; roots almost round, about 2½ inches long; orange red in color. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.00.

Early Scarlet Horn. Very early, with small top, roots about 3 inches long, rather blunt rooted; color orange-red. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.00.

Imperator. A sweet, crisp carrot without core, nearly cylindrical in form, deep orange-red in color. An excellent carrot for all purposes. Pkt., 15c; oz., 40c; 1/4 lb., \$1.35.

Improved Long Red Surrey. An improvement on Long Orange carrot. A very productive deep orange carrot about seven inches long, free from woody core. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00.

Kennedy's Koreless. The most appetizing carrot we know of and of highest quality. The roots average 6 inches in length by 1½ inches in diameter, nearly cylindrical in form, exceptionally smooth and of distinct, deep orange color. The flesh is crisp and sweet, and quite lacking in woodiness or core, tops very small. Pkt., 10c; oz., 50c; ¼ lb., \$1.50.

Long Orange Improved. Intermediate season, standard sort; roots 12 inches long, about 3 inches broad at the crown, tapering regularly to a point; deep orange color. Pkt., 10c; oz., 25c; 1/4 lb., 60c; lb., \$1.50.

Red Cored Danvers. (New.) Similar to the well-known Danvers Half Long carrot in size and shape but color is orange-red throughout; core small and tender. Excellent winter variety. Pkt., 15c; oz., 40c; 1/4 lb., \$1.35.

Sutton's Red Intermediate. By far the best carrot yet introduced. It is uniform in shape and grows clean and free from side roots, with practically no core and very tender. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00; lb., \$3.50.

### CARDOON

Plant seed in early spring about 1 inch deep, rows 3 feet apart. Soil should be moist and rich. When full size, bind together and bank up like celery. Stems are used for salads and soups.

Large Solid. Smooth, leaves almost free from spines. Pkt., 10c; oz., 35c: 1/4 lb., \$1.00.

### **CAULIFLOWER**

Sow the seed in a hotbed in January or February. Culture same as for cabbage. Water freely in dry weather, especially when they begin to head. Succeeds best when planted in frames at the close of winter and brought to maturity before the summer heat sets in.

Early American Snowball. The very earliest cauliflower. Produces uniform, large, deep heads of the Snowball type. An abundance of foliage which protects the head. Pkt., 50c; 1/4 oz., \$2.50.

Dry Weather. One of the very best varieties for growing in dry locations. Pkt., 25c; 1/4 oz., \$1.50.

Erfurt, Earliest Dwarf. An excellent sort, producing good sized creamy white heads; one of the best for general cultivation. Pkt., 25c; 1/4 oz., \$1.25.

Kennedy's Extra Early Snowball. Grand for exhibition and table purposes. Pure white; finest texture. Excellent for growing under glass. Pkt., 25c; 1/4 oz., \$2.00.

Kennedy's Snowdrift. A sure heading variety under adverse conditions. Snowball type. Produces large, heavy, solid glistening white heads of fine texture. Good foliage. Pkt., 50c; 1/4 oz., \$2.50.

Veitch's Autumn Giant. A large, vigorous, late variety; heads large, firm, very white and well protected by large, dark green foliage; stem rather long. Pkt., 15c; oz., \$1.00.



CARROT, Early French Forcing



CARROT, Imperator



CARROT, Red Cored Danvers





CAULIFLOWER, Early American Snowball



CELERY, Kennedy's Golden Plume



CELERIAC, Large Smooth Prague

### **CELERY**

Sow very early in spring in moist, rich ground; when the plants are from 4 to 6 inches high transplant into trenches 4 inches deep, 10 inches wide and 3 feet from trench to trench; set the plants 6 inches apart in rows. The easiest way to blanch celery is by means of the water-proof celery bleacher and no banking of soil is necessary; by means of this process the celery is ready for use in fifteen days.

Easy Blanching. Resembles Golden Self Blanching, but leaves are green and the stalks blanch white instead of yellow. More hardy and less liable to blight. It is an excellent winter keeper as well as an early celery. One of the easiest to blanch and one of the best in quality. Pkt., 15c; oz., \$1.00.

Fordhook Improved. A fine fall and winter variety. Plants com-

Fordhook Improved. A fine fall and winter variety. Plants compact, stalks crisp and tender without strings. Blanches pure white. Pkt., 15c; oz., \$1.00.

Kennedy's Golden Plume. The earliest in maturing, very large and immune to blight and rust. The stalks are creamy yellow, of excellent quality and unexcelled flavor. Pkt., 25c; oz., \$3.50.

Kennedy's Golden Crest. Compact and full-hearted. The broad, thick stems blanch easily to a rich, creamy yellow, free from strings. Two weeks later than Golden Plume but a better keeper. Pkt., 25c; oz., \$3.50.

Pkt., 25c; oz., \$3.50.

Golden Self-Blanching. Our strain of this variety is unexcelled and absolutely reliable. Plants compact and stocky, yellowish green foliage; stalks perfectly solid, fine flavor, attains a good size, and when blanched is a handsome golden yellow color. Pkt., 25c; oz., \$1.50.

London. A splendid dark rose variety; large and of nutty flavor. Pkt., 25c; oz., \$1.00.

Improved White Plume. Very early, leaves bright green; easily blanched, beautiful silvery white. Pkt., 15c; oz., 75c; 1/4 lb., \$2.50.

Utah. A valuable selection from Giant Pascal, medium dwarf, upright and dark green, stalks broad, thick and crisp, blanches a beautiful yellowish white. A superior and dependable variety for winter use. Pkt., 25c; oz., \$3.50.

Winter Queen. Medium height, broad, light green stalks; very solid and crisp; blanches well; good keeper. Pkt., 15c; oz., 80c; 1/4 lb., \$2.50.

CELERIAC (Turnip-Rooted )

Sow seed the same as celery. Celeriac is very seldom blanched, but when thus treated the stalks are very fine. In this kind of celery the roots have been developed by cultivation and not the leaf-stalks. The roots, which are the edible portion, keep well for winter use and are excellent for soups and stews. They are also cooked and sliced as a salad.

Large Smooth Prague. The finest variety yet introduced. Pkt., 10c; oz., 50c.

### CHICORY

Sow in June in rows 12 inches apart and thin plants to 3 inches apart.

Large-Rooted. Pkt., 10c; oz., 45c; 1/4 lb., \$1.25.

Witloof. The roots are transplanted in autumn into sand in a cellar.

The young shoots form the Barbe de Capucin, the celebrated salad

of France. Pkt., 10c; oz., 45c; ½ lb., \$1.25.

Asparagus. An Italian delicacy. Cultivated for its fresh green shoots, which spring from the base of the plant. These shoots are cut while tender, cooked and served like asparagus or used in salads. May be had continuously throughout the season, as new shoots appear after each cutting. Pkt., 15c; oz., 50c; ¼ lb., \$1.75.

### CHERVIL

A hardy annual with aromatic leaves somewhat resembling parsley and by many considered superior to it in flavor. The young leaves are used in soups and for flavoring and garnishing meats and vegetables. Cultivate same as parsley.

Curled. Pkt., 10c; oz., 25c; 1/4 lb., 90c.

### **CORN SALAD**

Sow early in the spring in rows 12 inches apart, covering about one-half inch, thin out plants to  $1\frac{1}{2}$  inches apart. Crop will be ready in 6 to 8 weeks. For winter use, sow in drills in September. Round-Leaved. Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 75c.

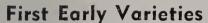


### CORN, SWEET

The sweet or Sugar varieties should not be planted before May, or until the ground has become warm; for a succession continue planting every two weeks, until the middle of July, in hills 3 feet apart each way, covering about half an inch, and thin out to 3 plants to a hill.

#### WHITE HYBRID SWEET CORN

(Resistant to ear worms)
White Cross. Ears 8 to 9 inches. 12 rows, matures 95 days. Has the sweetness and quality of yellow corn and has such an exceptionally tight husk that it is resistant to ear worms. 1 lb., 95c; 5 lbs., \$4.60.



Golden Bantam Hybrid. This is the only really sweet, extra early eightrowed Hybrid Golden corn, slightly larger than Golden Bantam and

ten days earlier. Wilt-resistant. Lb., 95c; 5 lbs., \$4.60.

Golden Bantam. Early, golden yellow color, and highest quality. Ears 6 to 7 inches long, 8 rowed. Our stock has been carefully selected and is su-

perior to most stock offered. Pkt., 15c: lb., 45c; 5 lbs., \$2.10. Golden Early Market. Rapidly taking the place of Golden Sunshine. stalks grow from 4 to 5 feet tall and the ears are very large, being 12 to 14-rowed and of excellent quality. Two weeks earlier than Golden Bantam and very prolific. Pkt., 15c; lb., 45c; 5 lbs., \$2.10.

Golden Sunshine. Golden Bantam type. Ready a week to ten days earlier

than Golden Bantam. The plant growth is more dwarf and the ears closer to the ground. Pkt., 15c; lb., 45c; 5 lbs., \$2.10.

Marcross. A cross between Early Golden Market and Purdue Bantam

with the earliness of Early Golden Market. Better quality and wiltresistant. Pkt., 25c; lb., 95c; 5 lbs., \$4.60.

Metropolitan. Large, handsome ears of fine quality, very early; ears about 9 inches long and about 14 rows of kernels. Pkt., 15c; lb., 45c; lbs., \$2.10.

Midget. A small very early corn growing  $2\frac{1}{2}$  feet high, producing 3 to 5 ears about 4 inches long on each stalk. The white kernels are very sweet and of excellent quality. May be grown in pots for very early corn. Pkt., 25c;  $\frac{1}{2}$  lb., 1.75; lb., 2.50.

Sweet Cross. This is early Golden Sweet crossed with Purdue Bantam,

having the extreme earliness of Golden Sweet and the unusual sweetness of Golden Bantam with wilt-resistance. 1 lb., 95c; 5 lbs., \$4.60.

#### Second Early Varieties

Bancross. This hybrid combines the size of ear, kernel and high quality of Golden Cross Bantam but matures a week earlier. A cross of Early Golden Bantam with Purdue Bantam. 1 lb., 95c; 5 lbs., \$4.60.

Black Mexican. One of the sweetest and best; ears 8 in. long and 8 rowed;

grains bluish black when ripe. Pkt., 15c; lb., 40c; 5 lbs., \$1.85. Purgold. This Hybrid is the result of a three-line hybridization and combines the size of ear, kernel and high quality of Golden Cross Bantam but matures a week earlier. 1 lb., 95c; 5 lbs., \$4.60.

### General Crop

Country Gentleman. An especially fine quality corn. Ears 7 to 8 inches long, cob small, white and densely covered with long, slender white

grains, without row formation. Pkt., 15c; 1 lb., 45c; 5 lbs., \$2.10. Golden Cross Bantam. A late hybrid corn, a cross between Golden Bantam. and Purdue Bantam. Ears 8 inches long, 8 to 12 rows of delicious quality. Heavy yielder and the same resistance as Purdue Bantam. Lb., 95c; 5 lbs., \$4.60.

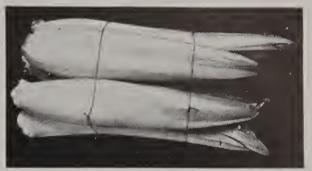
Golden Giant. A cross between Howling Mob and Golden Bantam. The ear is much larger than Bantam, containing 15 to 18 rows of thick grains, and the Golden Bantam sweetness. Pkt., 15c; lb., 45c; 5 lbs., \$2.10.

Long Island Beauty. A popular, late maturing variety. Immense ears often a foot long, 18 to 20 rowed; sweet and tender. Pkt., 15c; lb., 45c;

Stowell's Evergreen. The standard and best known sweet corn. Ears 8 to 9 inches long, 16 to 18 rowed, with a very deep, sweet grain. Our strain of this variety is uniform deep grain, small cob and high quality. Pkt., 15c; 1 lb., 45c; 5 lbs., \$2.10.

### SEMESAN, JR.

Corn may be planted in the vicinity of New York April 1st, if treated with Semesan Jr., which will prevent root and stalk rot. 4 ozs., 50c; lb., \$1.75; 5 lbs., \$8.00; 25 lbs., \$31.25.



CHICORY, Witloof



SWEET CORN, Golden Cross Bantam



SWEET CORN. Marcross





CUCUMBER, Crisp as Ice



CUCUMBER. Green Prolific Pickling



EGGPLANT, Black Beauty

### **CRESS**

Sow thickly in shallow drills 1 foot apart and 1/4 inch deep, from early spring, every two or three weeks, in good garden soil. It is useful for salad and for garnishing. Watercress should be sown in damp soil but not muddy. Along a stream of water is ideal.

Extra Curled (Peppergrass). Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$1.50

Upland. The leaves and flavor resemble Watercress, though this sort succeeds in dry soils, and is slow in running to seed. Pkt., 10c:

oz., 50c; 1/4 lb., \$1.50. Water. True. Pkt., 15c; oz., 75c.

### **CUCUMBERS**

Cucumbers succeed best in warm, moist, rich, loamy ground. They should be planted in the open ground about May 1st. Plant in hills about 4 feet apart each way. Thin out the plants, leaving 3 or 4 to each hill. Fruit should be gathered when large enough and not allowed to ripen on the vines, as this destroys their productiveness. Colorado. Similar to White Spine but much darker; flesh crisp, juicy, and delicious flavor. Pkt., 15c; oz., 35c.

Crisp as Ice. An outdoor cucumber of highest quality. White Spine

Crisp as Ice. An outdoor cucumber of highest quality. White Spine type, much darker in color, more uniform in shape and size, thinner and more productive. Comparable to those grown in greenhouses. Pkt., 15c; oz., 35c.

Extra Long White Spine. An extra long type of White Spine; fruits cylindrical, dark green in color; midseason. 10x23/4 in. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

Green Prolific Pickling. One of the best for pickling; dark green. Pkt., 10c; oz., 25c; 1/4 lb., 75c. Japanese Climbing. A distinct climbing sort for covering fences or

Japanese Climbing. A distinct climbing sort for covering fences or trellises; fruit ten inches long, thick, crisp and fine quality; color dark green. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

Kennedy's Longfellow. A cucumber with the appearance of a hothouse product. White Spine type, slender, dark green. Vines exceptionally healthy, productive and fairly early. 12 to 14 inches in length, 2½ inches in diameter, very symmetrical. Pkt., 10c; oz., 30c: ½ lb., \$1.00.

oz., 30c; 1/4 lb., \$1.00.

Kennedy's Selected Extra Early White Spine. A strain of White Spine which has been improved through careful selection. Pkt., 10c; oz., 25c.

Long Green. A standard late, well known table sort; 12 to 14 inches long, slender, tapering towards the stem end; color dark green, flesh white and firm. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

flesh white and firm. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

Telegraph. (English strain.) Best cucumber for greenhouse forcing. Pkt., 25c.

West India Gherkin or Burr. Grown exclusively for pickles; fruit small, oval and covered with spines; color light green. Pkt., 10c; oz., 30c.

### DANDELION

Used as early spring greens and considered very healthful. The seed should be sown in May or June in drills half an inch deep and 15 inches apart.

Improved Large-Leaved. Pkt., 25c; oz., \$1.25.

### **EGGPLANT**

For perfection in growth, a very rich soil, plenty of moisture, and warm weather are required. Sow in hotbed about the first of March, transplanting in 3-inch pots when about 1 inch high. Transplant in open ground about June first, setting the plants 3 feet apart each way. Black Beauty. Earlier and nearly as large as New York Purple; fruit very dark purple, which color it holds for a long time. Pkt., 15c; oz., 90c.

Early Long Purple. One of the earliest and most productive sorts; fruits club-shaped, 6 to 8 inches long; rich purple; fine quality.

Pkt., 15c; oz., 85c.

New Hampshire Hybrid. (All-America Selection.) A cross between Black Beauty and Early Dwarf Purple. Uniform growth, early, very productive, dark purple fruits of excellent flavor. Pkt., 25c: oz. \$1.25

oz., \$1.25. New York Improved Purple (Spineless). The favorite market variety. Plant large and spreading, producing 4 to 6 large oval fruits of dark purple color. Pkt., 15c; oz., 85c.



### **ENDIVE**

One of the best salad plants, especially valuable for winter use. For the first crop, sow about the middle of April; for succession, small sowings may be made every month until August, when the main planting is made. Sow in shallow drills and transplant to 1 foot apart in rows 3 feet distant. When almost full grown they must be bleached; this is accomplished by gathering the leaves and tying them at the top to keep the light and air from the inner leaves, which will become bleached in three or four weeks.

Batavian Full Heart (Broad-leaved Batavian Escarolle Improved). Received an Award of Merit as the best Batavian Endive on the market. Attains its full heart after approaching full size. Has short wide leaves of excellent quality. Grows about 6 inches high and is rather uniform. Pkt., 15c; oz., 75c.

Green Curled. The most hardy and vigorous sort; leaves deep green with the outer midribs showing a trace of rose; readily blanches a creamy white. Pkt., 10c; oz., 25c; 1/4 lb., 75c. French Moss-Curled. More compact than Green Curled and the

medium green leaves are cut finer; stems often tinged purple; blanches creamy white. Pkt., 10c; oz., 35c; 1/4 lb., \$1.25

White Curled. The divided leaves are of a very light yellowishgreen color, which blanches almost white. Pkt., 10c; oz., 30c; 1/4 lb., \$1.00.

### KALE (Borecole)

Sow from May to June, following directions recommended for cultivating cabbage. For spring use sow in September and protect during the winter. This vegetable is more hardy than cabbage and greatly improved by frost.

Dwarf Green Scotch. A handsome, very finely curled, dwarfspreading variety; foliage long and of an attractive bright green; very hardy. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

Dwarf Purple, or Brown Curled. Similar to Dwarf Curled Scotch,

excepting in color of foliage, which is a rich purple; very hardy. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

Tall Curled Scotch. Plants of this variety grow 2 to 3 feet in height, bearing long, plume-like light green leaves which are much cut and deeply curled at the edges. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

Siberian. A most vigorous and spreading variety; leaves are large and rather plain in the center, but cut and frilled at the edges;

color is a bluish-green. Pkt., 10c; oz., 25c; ½ lb., 75c.

Sea Kale. Sow seed in drills 2 feet apart, thin out to 6 inches; the following spring, plant in hills 1½ feet apart. The blanched leaf stalks are cooked like asparagus and the leaves used as greens. Roots may be forced during the winter. Pkt., 25c; oz., \$1.00.

### KOHL-RABI

Kohl-rabi is prepared and cooked as turnips, sometimes called the top turnip. Sow seed in the open from May to July, about  $\frac{1}{2}$  inch deep; thin out to 6 inches apart in rows 16 inches apart.

Early White Vienna. Extremely early, with distinctly small tops: bulbs medium size, very light green or nearly white and of best quality. Pkt., 10c; oz., 35c; 1/4 lb., \$1.25.

Early Purple Vienna. Early and with small top; bulbs medium

size and purple in color; flesh white. Pkt., 10c; oz., 35c; 1/4 lb., \$1.25.

### **LEEK**

Sow in April in drills 1 inch deep and 1 foot apart. When 6 to 8 inches high transplant in rows 10 inches apart each way. Plant as deep as possible, so the neck will be covered. When hoeing draw the earth up to the plants so that they may be blanched.

International Exhibition. A splendid variety of great size and good quality, highly recommended for exhibition. Pkt., 25c: oz., \$1.50.

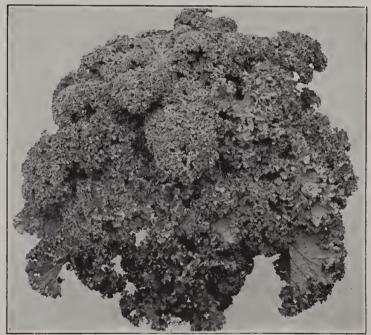
Jumbo. A strong growing solid variety of gigantic size. Delicate flavor. One of the earliest varieties. Pkt., 25c; oz., \$1.00.

Large American Flag. The favorite gardener's variety; strong growing, broad leaved and productive. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00.

Musselburgh. A hardy sort; leaves fan shaped and dark green. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00.



ENDIVE, Batavian Full Heart



KALE, Dwarf Green Scotch



LEEK, International Exhibition





LETTUCE, New York or Wonderful



LETTUCE, Grand Rapids



LETTUCE, Trianon Self-Closing Cos

### **LETTUCE**

Thrives best in a light, very rich, moist soil. For first crop sow in gentle heat in February and transplant to 10 inches apart. For a summer supply, sow thinly in shallow drills 18 inches apart and transplant or thin out, leaving a foot between the plants. Sowings may be made from April to the end of August.

### Cabbage-Headed Varieties

Big Boston. Improved strain. Very popular for outside culture as well as cold frame forcing. Head large and compact; leaves broad, almost smooth, but wavy at the edge; color light green, slightly tinged reddish brown; heart greenish white. Pkt., 10c; oz., 35c; 1/4 lb., \$1.25.

Crisp as Ice (Bronze Head). A slightly elongated, medium-sized, compact-heading variety; leaves very broad, somewhat blistered and crumpled, very thick and stiff; outer leaves variegated dark brown and green, brown predominating; quality excellent. Pkt., 10c; oz., 35c; 1/4 lb., \$1.25.

Golden Queen. Small, greenish yellow heads produced in 6 weeks. Excellent flavor. Pkt., 10c; oz., 50c; 1/4 lb., \$1.75.

Hanson, Improved. Sure heading sort, heads globular, large and late; leaves large and very broad, fairly blistered and crumpled, borders finely frilled; color clear light green. A fine variety for midsummer planting outside, as it withstands the hot season. Pkt., 10c; oz., 35c; 1/4 lb., \$1.25.

Iceberg. A large, late, crisp, cabbage-heading variety; heads very firm, hard and well blanched; leaves unusually broad and quite blistered and crumpled, borders finely frilled; color medium green with faint brown tracing on the border. Pkt., 10c; oz., 25c; 1/4 lb., 85c.

Improved Salamander. Heads medium size, very solid, compact and globular in form; leaves straight on the edge, but crumpled; color medium green; quality fine. Salamander succeeds under most trying weather conditions. Pkt., 10c; oz., 35c; 1/4 lb., \$1.25.

Matchless. A cross between the Cos and head varieties. The leaves are crisp and of fine flavor. Pkt., 25c; oz., \$1.00.

May King. A handsome, small, extremely early, compact heading variety; leaves light yellowish green, tinged reddish brown at the edges, heart blanches a rich golden yellow; quality fine. Pkt., 10c;

oz., 30c; ½ lb., \$1.00.

Mignonette. A small, early, crisp and curled cabbage-heading variety; plant compact, forming a hard, globular, well-blanched head; leaves broad, excessively blistered, crumpled and twisted; color medium dark brown with a dark greenish tinge. Pkt., 10c; oz., 35c; 1/4 lb., \$1.25.

Ne Plus Ultra. A curled crisp heading variety of large size. A cross between New York and Iceberg. A hybrid lettuce bred to resist hot weather. Pkt., 25c; oz., \$1.00.

New York or Wonderful. A very large, late, cabbage-heading variety, with large, crumpled, dark green leaves. Largest and best flavored lettuce in existence. Pkt., 15c; oz., 35c; 1/4 lb., \$1.25.

Summer Triumph. Oak-Leaf type. Compact heads, very tender leaves of excellent flavor. A sure heading Summer lettuce. Pkt.,

15c; oz., 50c.

Tennisball, Black-Seeded. (See Improved Salamander.)

Unrivaled or White Boston. An improvement on the white-seeded Big Boston, heading at least ten days earlier. Very solid, crisp, pale green heads without the red edged leaf. May be sown all through the season and stands heat very well. Pkt., 15c; oz., 50c;

1/4 lb., \$1.75.

Wayahead. Very early, medium small, handsome, compact, sureheading variety; the outer leaves medium light green, crumpled heading variety; the outer leaves a rich buttery yellow; of and blistered; the inner head blanches a rich buttery yellow; of superior quality. Pkt., 10c; oz., 50c; 1/4 lb., \$1.75.

### Curled-Leaved Varieties

Grand Rapids. The favorite loose-leaved forcing lettuce; does well in the North for early planting outside. Leaves short, spatulate in shape, excessively blistered and crumpled, border heavily fringed; color very light green, with no trace of brown. A handsome and attractive lettuce. Our stock of Grand Rapids is unsurpassed. Pkt., 10c; oz., 25c; 1/4 lb., 75c.



#### LETTUCE, Curled-Leaved Varieties-Continued

Simpson Black-Seeded. One of the best and most popular large, early, loose heading varieties, succeeding everywhere, and always reliable. Leaves very broad, much blistered and crumpled, and excessively frilled borders; color light

yellowish green. Pkt., 10c; oz., 25c; ½ lb., 75c.

Simpson Early Curled. A leading early, loose-heading variety of fairly large size; leaves broad, crumpled and well frilled at the edges; color light green; quality good. Pkt., 10c; oz., 25c; ¼ lb., 75c.

### Romaine or Cos Varieties

This lettuce differs from the head or loose leaf varieties in the manner of growth, being upright and having incurving leaves which form oblong, loose heads, which when almost full grown are tied at the top to better blanch the inner leaves. Cultivate the same as other lettuce. Not affected by hot weather.

Eclipse Cos. Very dwarf, earliest of all Cos lettuce. Delicious flavor and selfclosing. Pkt., 15c; oz., 50c; 1/4 lb., \$1.75.

Paris White Cos. Has smooth, long, narrow, upright leaves and blanches nicely
when tied up; color medium green. Pkt., 10c; oz., 35c; 1/4 lb., \$1.25.

Trianon Self-Closing Cos. A medium large, strictly self-closing lettuce, making a well-blanched, firm, loaf-shaped head; leaves oval in form, flat and smooth: color medium dark green; quality excellent. Pkt., 10c; oz., 35c; 1/4 lb., \$1.25.



MELON, MUSK

Thrives best in light, rich soil. Plant early in May, when the ground has become warm and dry, in hills 4 to 6 feet apart each way. Before sowing seed, mix a few shovelfuls of well-rotted manure in each hill and plant in each 10 to 12 seeds. When danger of insects has passed, pull out all but 4 plants per hill. Cultivate until the vines cover the ground and pinch off the ends of the growing

shoots to induce early fruiting.

Bender's Surprise. Melons of medium size, thick and very sweet salmon flesh. An

excellent variety. Pkt., 10c; oz., 35c.

Delicious. An early strain, a trifle smaller than Bender's Surprise but of better quality. Thick golden yellow flesh of excellent flavor. Pkt., 15c; oz., 60c.

Emerald Gem, Improved. A splendid early variety; fruits deep emerald green in color, globular or slightly flattened, irregularly and distinctly ribbed and lightly netted; flesh very thick, sweet and deep, rich salmon color, exceedingly small seed cavity. Pkt., 10c; oz., 25c; 1/4 lb., 75c. Extra Early Improved Hackensack. An early selection from the old Hackensack,

maturing a week to ten days earlier; somewhat smaller, otherwise similar to the

old type. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

Golden Combination. This new melon is unsurpassed in sweetness and flavor. Medium large, somewhat oval in shape and the thickest deep orange flesh of all melons. Skin is very heavily netted. Matures in 31/2 months. Pkt., 25c; oz., 75c.

Honey Dew. Cassaba type, fruit large; creamy white in color, turning to lemon when fully ripe. Flesh emerald green, very thick, ripening to the rind, very tender and melting, extreme sweetness found in no other melon. Pkt., 10c; oz., 35c

Pride of Wisconsin. Medium size, very early, delicious flavor. Thick, deep orange, firm flesh. An excellent melon. Pkt., 25c; oz., 75c.

Rocky Ford. Small, almost round, smooth, showing no ribs, and densely covered with a heavy gray netting; flesh thick and deep green, a faint lining of pink or gold at the center; highest quality. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

### MELONS FOR FORCING (Imported Seed)

Hero of Lockinge. White flesh. Pkt., 75c. King George. Very distinct. Scarlet flesh. Pkt., 75c. Sutton's Best of All. Green flesh. Pkt., 75c. Sutton's Ringleader. Oval, flesh pale green. Pkt., \$1.00. Sutton's Superlative. Scarlet flesh. Pkt., 75c.

### MELON, WATER

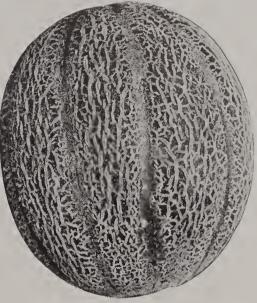
Treat the same as Muskmelon, but plant in hills 8 to 10 feet apart. Citron for Preserving. The old, well-known red-seeded preserving melon. Pkt., 10c; oz., 20c; 1/4 lb., 50c.

Cole's Early. One of the earliest and best of the early sorts; hardy, medium size, nearly round; rind dark green, striped a lighter shade; flesh deep pink and excellent in quality; seeds black. Pkt., 10c; oz., 20c; 1/4 lb., 50c.

Mountain Sweet. An old variety; moderately early, medium to large in size, slightly oblong in form; dark green, good quality. Pkt., 10c; oz., 20c; 1/4 lb., 50c. Tom Watson. One of the best main crop sorts; grows a very large size. Fruit

large and long in shape, colored a medium green with a light tracing of a darker shade, flesh rich red and of good quality. Pkt., 10c; oz., 20c; 1/4 lb., 50c.

Wondermelon. The earliest large melon. Excellent quality. Fruit larger than Kleckley's Sweet, cylindrical, 20-22 inches long, 10-12 inches thick. Flesh sweet and bright red. Pkt., 15c; oz, 35c; 1/4 lb., \$1.00.



MUSKMELON, Pride of Wisconsin



WATERMELON, Wondermelon



MUSHROOMS



OKRA, Slemson Spineless



ONION, Prizetaker



ONION, White Portugal

### MUSHROOM SPAWN (Bottled)

One quart will spawn 35 square feet. Cultural directions with order. Qt., \$1.25; 6 qts., \$6.50; 12 qts., \$12.00.

As Bottled Spawn is so much superior to Brick Spawn, we have discontinued listing the Brick Spawn.

### MUSTARD

Used as a salad like cress, seed used for flavoring. Sow in shallow drills 6 inches apart; for succession sow every two weeks from April to September.

Black. Considered more pungent than White London; leaves oblong, broad and cut. Oz., 10c; 1/4 lb., 30c.

White London. Leaves used for salads while young. Pkt., 10c; oz., 15c; 1/4 lb., 50c; lb., \$1.50.

### OKRA

This vegetable is extensively grown for its green pods, which are used in soups, stews, etc., to which they give a rich flavor and are considered nutritious. Sow seeds thickly in rich ground about the middle of May or as soon as the ground is warm, in drills 3 feet apart, 1 inch deep; thin to 8 inches apart.

Dwarf Green. A very early and productive green-podded sort. Oz., 20c; 1/4 lb., 50c; lb., \$1.50.

Dwarf White Velvet. Of tall growth; pods long, round, smooth and of a velvety white color. Oz., 20c; 1/4 lb., 50c; lb., \$1.50.

Long Green. Pods long, green and ribbed; a tall growing variety. Oz., 20c; 1/4 lb., 50c; lb., \$1.50.

Slemson Spineless. (All-America Selection.) Grows 31/2 to 4 feet and is a practically spineless Perkins' Green Pod type, developed by selection from a dwarf white podded strain of spineless Okra. Pkt., 15c; oz., 30c; 1/4 lb.,

### **ONIONS**

Thrive best in a rich, sandy soil; sow in drills 1 foot apart as soon as the ground can be worked in spring. Thin to 3 or 4 inches; use the hoe frequently to keep down weeds. The largest onions are produced by sowing the seed in a hotbed in February or March and transplanting the seedlings to the open ground. Plant seed in September for onion sets for the following year.

Kennedy's Ailsa Craig. Our strain of this well-known exhibition onion is not to be surpassed. It is a very large, globe-shape variety; color yellow and a good keeper. Our stock has been grown especially for us by one of the most renowned English growers. Pkt., 25c; oz., \$1.00; 1/4 lb., \$3.50.

Kennedy's Kobblestone. This onion we particularly recommend to exhibitors. A fine shape, a light straw color and great weight are a few of its good points. The solidity of this onion and its great keeping quality suggested the name Kobblestone. Pkt., 25c; oz., \$1.50.

Barletta. One of the earliest, handsomest and smallest of the white pickling onions; make a good bunching sort. Pkt., 10c; oz., 40c; 1/4 lb., \$1.25.

Early Yellow Globe. A fine globe-shaped variety three weeks earlier than Yellow Globe Danvers. Large, beautiful yellow in color, thick-skinned and excellent for keeping. Pkt., 25c; oz., 75c; 1/4 lb., \$2.50.

Prizetaker. One of the largest onions grown and the mildest: is productive and a sure cropper; bulbs are globe-shaped and of a light straw color. Pkt., 10c; oz., 50c; 1/4 lb., \$1.50.

Red Wethersfield. One of the oldest and best known types of onion. A fine, large, rather flat sort of a deep purplish red color; noted for its productiveness and keeping qualities. Pkt., 10c; oz., 50c; 1/4 lb., \$1.50.

Scallion, Kennedy's White Bunching. Seed sown in the spring will produce long, green scallions early in the summer. Nearly twice as long as the ordinary bunching onions. Mild and sweet. Pkt., 15c; oz., 60c; 1/4 lb., \$1.75.

#### ONIONS—Continued

Southport Red Globe. The finest type and most popular of the red onions. Distinctly globe-shaped, small neck, and are excellent keepers; deep purplish red. Pkt., 10c; oz., 50c; 1/4 lb., \$1.50.

Southport White Globe. The true Southport Globe form with a thin, delicate skin of pure white; flesh is very crisp, fine grained, snowy white, exceedingly mild. Pkt., 10c; oz., 50c; 1/4 lb., \$1.50.

Southport Yellow Globe. Bulbs are a true globe, small neck and heavy, thick skin which makes it an excellent storage sort; the color is a deep yellow or golden brown. The flesh white, crisp and mild. Pkt., 10c; oz., 50c; 1/4 lb., \$1.50.

Sweet Spanish. (Utah strain.) An enormous globe-shaped onion which often measures 5 inches in diameter. Skin deep yellow and flavor very mild. Disease-resistant. Pkt., 25c; oz., 65c; 1/4 lb., \$2.00.

White Sweet Spanish. (Utah strain.) Globe-shaped similar to the Sweet Spanish, but pure white. Mild, very large and solid. Pkt., 15c; oz., 60c.

White Portugal or Silverskin. A large, flat, white onion of mild and pleasant flavor; hard and fine grained. Pkt., 10c; oz., 50c; 1/4 lb., \$1.50.

Yellow Globe Danvers. Splendid keeper and globular in shape; skin is light yellow, flesh white and mild. Recommended for the general crop. Pkt., 10c; oz., 50c; 1/4 lb., \$1.50.

### ONION SETS

Plant in early spring in shallow drills 12 inches apart and about 2 inches apart in the drill. Onions ready for use may be pulled in six weeks from the time of planting the sets.

Prices subject to change.

Ebenezer or Japanese. Pt., 35c; qt., 60c; pk., \$3.50.

Golden Globe. An excellent globe shaped onion of superior quality and yield. Keeping qualities equal Ebenezer and of better quality and appearance. Qt., 60c; pk., \$3.50.

Red Onion Sets. Pt., 35c; qt., 60c; pk., \$3.50.
White Onion Sets. Pt., 35c; qt., 60c; pk., \$3.50. Yellow Onion Sets. Pk., 35c; qt., 60c; pk., \$3.50. Shallots. Pt., 35c; qt., 60c; pk., \$3.50.

#### **PARSLEY**

Sow from April to June in rows one-half inch deep and one foot between the rows, thin out to 6 inches apart. As parsley seed is slow to germinate, care should be taken to press the seed firmly into the soil to prevent the seed from drying out. For winter use, transplant to cold frame in the fall or in boxes in the house.

Kennedy's Pride of Erin. Especially adapted to growing during the hot summer months. Strong and vigorous in growth, and produces large, finely cut leaves of a beautiful dark green color. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

Champion Moss Curled. Compact growing, dark green, finely cut and closely curled. Pkt., 10c; oz., 20c; 1/4 lb., 65c.

Emerald. Superior to other curled sorts in that the leaves are very dark green and more finely curled. Pkt., 10c; oz., 35c.

Extra Double Curled. The mosslike leaves are finely curled; handsome bright green. Pkt., 10c; oz., 20c; 1/4 lb., 65c.

Fern-Leaved. A dwarf, compact, ornamental, fern-leaved variety; leaves not curled. Oz., 25c; 1/4 lb., 75c.

Hamburg or Rooted. The edible roots resemble a small, thick parsnip

in shape and color, and are extensively used for flavoring; leaves plain. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

Plain. The leaves are flat, deeply cut, but not curled, dark green in

color. Pkt., 10c; oz., 25c.

### PARSNIP

Sow as soon as the weather will permit in drills 18 inches apart and one-half inch deep; thin out to 6 inches apart. The flavor is improved by frost and they should not be dug until just before the ground freezes.

All-American. A recent introduction. Roots clean, free of side shoots, very small core and clear white. Pkt., 15c; oz., 35c; 1/4 lb., \$1.00.

Improved American Hollow Crown. Better known and more generally grown than any other sort; roots smooth, usually 15 inches long by 3 inches in diameter at the top; tender and sugary. Pkt., 10c; oz., 25c 1/4 lb., 75c.

The Student. A very fine English strain with long, smooth roots of highest quality. Pkt., 10c; oz., 25c; 1/4 lb., 75c.



ONION, Red Wethersfield



SCALLION (ONION) Kennedy's White Bunching







PEAS, Gradus



### **GARDEN PEAS**

The dwarf peas are usually sown in rows two feet apart and tall varieties in rows three feet apart, covering about an inch. The extra early varieties may be sown in March and will mature in 8 to 10 weeks. Wrinkled peas may be sown from the middle of April to July every two weeks for succession.

### **Early Smooth-Seeded Varieties**

Alaska. Very early, smooth blue pea. Height 21/2 feet, pods dark green, containing 6 light green peas of very good flavor. Lb., 45c; 5 lbs., \$2.10; 10 lbs., \$4.00.

Eight Weeks Extra Early. An exceptionally early pea of fine quality, height 18 inches. Sow as soon as the ground can possibly be worked and peas will be ready at least two weeks earlier than other sorts. Lb., 50c; 5 lbs., \$2.35; 10 lbs., \$4.50.

English Improved Early Bird. This is a hard-seeded variety which comes in before the extra early dwarf sorts are finished, grows 4 feet high and the vines are literally covered with long, well filled pods containing 8 or 9 dark green peas of excellent quality. We cannot recommend this pea too highly. Lb., 85c; 5 lbs., \$4.10; 10 lbs., \$8.00.

Extra Early Market. For early use or general planting, our Extra Early Mar-

ket pea is unequalled. Being a round, hard-seeded variety, it can be sown when frost is barely out of the ground. Height 2½ feet. Lb., 50c; 5 lbs., \$2.35; 10 lbs., \$4.50.

Foremost. (English Grown Seed.) The earliest large podded blue variety yet introduced. Earlier than Early Bird and a wonderful improvement over any other pea of this type, yielding a heavy crop of well-filled pods. Grows about 4 feet high. Lb., \$1.25; 5 lbs., \$6.00; 10 lbs., \$11.50.

Improved Petite Pois. This is an improved strain of the famous French pea imported two years ago for a customer in Newport. A limited distribution met with such success and genuine approval that this year we have imported a quantity to warrant its listing in our catalog. The pods are short and the peas small but it is very prolific and its sweet, tender flavor unequalled. Lb., \$1.25.

### **Early Wrinkled Varieties**

Blue Bantam. A splendid large-podded dwarf variety of the Laxtonian class. Height 2 feet. Vine and foliage stout and healthy, medium dark green; pointed pods dark green, 4 inches long, broad and straight, containing 6 to 8 deep green peas of excellent quality. Lb., 50c; 5 lbs., \$2.35; 10 lbs., \$4.50.

Gradus. (World's Record.) A standard early large podded variety. Height 3 feet. Vine stout, medium green; pods medium green, 4 inches long, very broad, pointed and well filled with 7 to 8 large, dark green peas of exceptional quality. Lb., 50c; 5 lbs., \$2.35; 10 lbs., \$4.50.

Laxton's Progress. Height, 18 to 24 inches. This pea is an improvement and earlier than Laxtonian or others of similar type; a fully wrinkled marrow, containing on the average 9 to 10 peas in a pod. Pods are exceptionally dark green in color and the peas are very large and of delicious flavor. We cannot recommend this pea too

highly. Lb., 45c; 5 lbs., \$2.10; 10 lbs., \$4.00.

Little Marvel. An extra fine dwarf pea. Pods somewhat larger than Nott's Excelsior and same season. Height 14 inches. Foliage and pods very dark green; pods 3 inches long, nearly round and square ended, containing 7 very dark green peas of high quality. Lb., 50c; 5 lbs., \$2.35; 10 lbs., \$4.50.

Sutton's Excelsior. An improvement on Nott's Excelsior, with larger pods and greater productiveness. Height 16 inches. Vine and foliage stout, medium green,  $3\frac{1}{2}$  inches long, straight, round and square-ended, containing 7 to 8 large, bright peas of very fine quality. Lb., 50c; 5 lbs., \$2.35; 10 lbs., \$4.50.

Thomas Laxton. A very popular variety. Height 3 feet; vine and foliage moderately stout, medium green; pods medium green, 3½ inches long; straight, nearly round and square-ended, containing 7 medium dark green peas of superior quality. Lb., 45c; 5 lbs., \$2.10; 10 lbs., \$4.00.

### PLANT THESE FOUR PEAS

As soon as the ground can be worked in the spring plant the following four varieties for a succession of luscious tender peas from June through July. Listed in the order to bear.

Foremost Gradus Alderman Giant Stride

Five pounds of each, 20 pounds in all, \$13.00 Ten pounds of each, 40 pounds in all, \$25.00



GARDEN PEAS—Continued

#### Medium Varieties

Admiral Beatty. A midseason pea of exceptionally fine quality and flavor. It grows about 4 feet high and the strong vines produce an abundance of long pointed pods containing from 8 to 10 large peas. Lb., 50c; 5 lbs., \$2.35; 10 lbs., \$4.50.

Alderman. Of the Telephone type but with darker pods and peas. Height 4 feet. Vine strong and stout, medium green; pods 5 inches long, containing 8 large peas. Lb., 45c; 5 lbs., \$2.10; 10 lbs., \$4.00.

Dwarf Alderman. Pods large, dark green and pointed, equal to the well known Alderman in flavor. Grows about 2 feet high. Season midway between early and late varieties. Good yielding qualities. Lb., 75c; 5 lbs., \$3.60; 10 lbs., \$7.00.

Dwarf Champion or Juno. A fine main crop pea. Height, 21/2 feet. Foliage stout, medium dark green; pods medark green, 4 inches long, straight, broad and square-ended, containing 7 to 8 large, medium dark green peas of fine quality. Lb., 45c; 5 lbs., \$2.10; 10 lbs., \$4.00.

Onward. A very distinct variety. It is an exceptionally heavy cropper, midseason dwarf Marrowfat, with vigorous medium green foliage. The large, straight, blunt-nosed pods hang in pairs and are very tightly filled with peas of excellent flavor. The most valuable addition of recent years to the dwarf class. Height 21/2 to 3 feet. Lb., 70c; 5 lbs., \$3.35; 10 lbs., \$6.50.

Quite Content. A type of the well-known Alderman. Height, 41/2 feet. Vine and foliage heavy, of a deep green color; pods numerous, deep green, about 5 inches long, broad, pointed and containing 9 to 10 large, medium green peas of the best quality. Lb., 60c; 5 lbs., \$2.85; 10 lbs., \$5.50.

Wyoming Wonder. Very productive, pods dark green, 5 to 6 inches long and peas of excellent quality. Sturdy growth, height about 26 inches. Slightly earlier than most midseason varieties. May be sown early. Lb., 75c; 5 lbs., \$3.60; 10 lbs., \$7.00.



PEAS, Improved Petite Pois

#### Late Varieties

Champion of England. One of the richest, best flavored late Peas; well known and popular. Height, 4 feet. Vine stout, deep green; pods often in pairs, medium green, 31/2 inches long, straight, nearly round and blunt-ended, containing 8 light green peas; productive. Season following Telephone. Lb., 45c; 5 lbs., \$2.10; 10 lbs., \$4.00.

Giant Stride. A dwarf late pea maturing in about 80 days. Resistant to pea blight, heavy yielder, pods longer than Laxton's Progress and well filled with peas of excellent quality. Lb., 75c; 5 lbs., \$3.60; 10 lbs., \$7.00.

Potlatch. An improved Stratagem. Height 2 feet. Vines strong, heavy, dark green foliage and pods. Pods

five inches long, very broad, slightly curved, pointed and containing 8 to 10 very large, medium light green peas of high quality. Pkt., 15c; lb., 45c; 5 lbs., \$2.10; 10 lbs., \$4.00.

Prince Edward. One of the best of the large podded Telephone types. Very productive. Pods dark green, containing 8 to 9 very large medium green peas. Height 4 feet. Vine and foliage peas. Height 4 feet. Vine and foliage stout and heavy. Lb., 45c; 5 lbs., \$2.10; 10 lbs., \$4.00.

Telephone. Immensely productive and of the finest quality. The pods are of large size, containing 6 or 7 peas, which are of a pale green color, of delicious flavor. 5 feet. Lb., 45c; 5 lbs., \$2.10; 10 lbs., \$4.00.

### **Edible-Podded Peas**

Giant Luscious Melting Sugar. Large, broad pods without any string. Height, 5 feet. Lb., 55c; 5 lbs., \$2.60; 10 lbs., \$5.00.

Dwarf Gray Sugar. Very dwarf, pods of excellent quality. Lb., 55c; 5 lbs., \$2.60; 10 lbs., \$5.00.

### PEPPER

Sow seed in boxes or flats in March; when about 3 inches high, transplant to 2-inch pots; transplant in open ground in rich soil about the latter part of May in rows two feet apart and 18 inches apart in the rows. See plants.

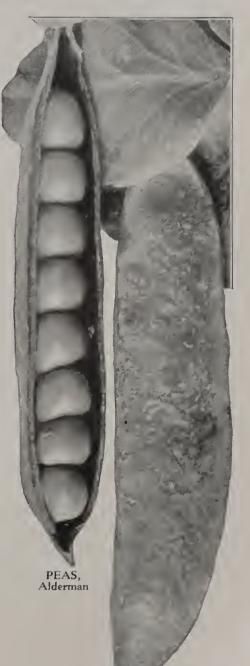
California Wonder. Sweet, very thick meated, large, mild and heart-shaped, measure 41/2 inches in length by 4 inches in diameter. Pkt., 15c; oz.,

Cayenne, Long Red. Four inches long and three-fourths inch in diameter; bright red; hot and pungent. Pkt., 15c; oz., 90c.

Early Neapolitan. Early, productive large variety; sweet and mild. Upright growth, 4 inches long and 2 inches thick; bright red. Pkt., 15c; oz., 75c. Chinese Giant. Large mild variety. Fruit thick, 4 to 5 inches in diameter, brilliant scarlet. Pkt., 15c; oz., \$1.00.

Greengold. The largest and best yellow pepper. Strong, compact grower. Color dark green turning to deep orange when ripe. Flesh very thick and the most delicious mild sweet flavor. Pkt., 25c; oz., \$1.50. Large Bell or Bull Nose. Early variety

and popular as a pickling sort; pendent scarlet fruits 2 inches in diameter, 3 inches long, blunt-ended; mild and sweet. Pkt., 15c; oz., 75c.





# Ohio Giant. One of the best large sweet peppers, as large as Chinese Giant, about ten days earlier and more prolific, meaty and excellent for stuffing. Pkt., 25c; oz., \$1.50. Pimento. Green and red. Smooth, uniform in shape. Meat 2 to 3 times as thick as that of the Bell

Red Chili. A spreading plant 18 inches high, fruit erect; 1½ inches long, cone-shaped, bright red and very hot; exceedingly prolific; used for pepper sauce. Pkt., 15c; oz., 85c.

lific. Pkt., 15c; oz., 85c.

types. Sweet, delicious, very pro-

PEPPERS—Continued

Ruby King. Early, productive and of dwarf, compact, upright growth; fruits pendent, often 4 to 6 inches long by 3 to 4 inches thick, tapering, sweet and mild. Pkt., 15c; oz., 75c.

Windsor. Developed at the Connecticut Experimental Station. Very early, exceptionally thick meat, very prolific, tapering. Pkt., 25c; oz., \$1.50.

World Beater. A cross between Ruby King and Chinese Giant, possessing the finest qualities of both. Large, early and excellent flavor. The flesh is thick, mild and very sweet Pkt., 25c; oz., \$1.00.



A good sandy loam produces the best potatoes, but they can be grown on all kinds of soil. Make furrows of good depth 3 feet apart. Scatter a liberal dressing of our Special Potato Fertilizer or decayed stable manure along the drill, mix with soil, set the seed (pieces containing not more than 2 eyes) about 10 inches apart in the rows. Cover with about 2 inches of soil and begin to cultivate when the plants are well up. At each successive hoeing bring additional soil about the plants. Plant 10 bushels to the acre or 1 peck to 100-foot row. Prices on application.

### **Early Varieties**

Chippewa. A new seed potato developed by the Maine Experimental Station. An early potato same season as Bovee and Irish Cobbler but of far superior quality.

Katahdin. A week to ten days later than Irish Cobbler. Oval, white skin and flesh. Irish Cobbler. Early, vigorous grower producing large, white potatoes of fine quality.

Selected Early Rose. Very early; pink skin, handsome tuber. Although not as heavy a cropper as Irish Cobbler it is far superior in quality.

### Main Crop and Late Varieties

Green Mountain. Oval shape; white skin and flesh; excellent; heavy yielder; good keeper.

Gold Coin. A splendid main-crop variety of remarkable productiveness and finest table quality; slightly oblong; light golden skin; flesh

pure white, fine grained; cooks very dry.

Dibble's Russet. Flesh pure white, russet skin. Superb variety. Disease-

#### SEMESAN BEL

A disinfectant and disease controller for seed potatoes. 4 ozs., 50c; lb., \$1.75; 5 lbs., \$8.00; 25 lbs., \$31.25.

#### SWEET POTATO PLANTS

Yellow Nansemond. Ready in May. Market price.

### **PUMPKIN**

Sow in good soil the latter part of May in hills 10 feet apart each way; cover seed 1 inch. Pumpkin seed may be sown in the field with corn; drop 2 or 3 seeds in every fourth hill.

Connecticut Field. Generally used for planting in corn for stock feeding, also for making pies; fruit oblong, flattened at the ends, often 15 inches in diameter; smooth, hard, reddish orange, ribbed skin with rich orange yellow flesh. Pkt., 10c; oz., 20c; 1/4 lb., 45c; lb., \$1.25.

Large Cheese. Large, round, flattened fruits, ribbed, buff in color; flesh yellow and very deep; fine quality. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

Sugar. Small, deep yellow, ribbed and slightly flattened at the ends. Early, very prolific with thick, sweet flesh. Delicious flavor. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00.

King of the Mammoths. The giant among Pumpkins; specimens have been grown to weigh 250 pounds; fruit round and flattened, slightly ribbed; skin salmon-orange; flesh bright yellow, very thick. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00.

Mammoth Tours. Very large, oblong, weighing upwards of 150 pounds; skin smooth, of a gray-green color. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00.

Winter Luxury. Round, medium in size with a golden yellow skin closely netted like a netted muskmelon; of fine quality and an exceptionally good keeper. Pkt., 10c; oz., 25c; 1/4 lb., 75c.







PUMPKIN, Sugar



POTATO, Chippewa



### RADISH

Sow in good fibrous loam early in April in rows a foot apart and onehalf inch deep; thin out to one inch. For succession sow every two weeks until September. Sow winter radishes in July and August. Take up before severe freezing and store in sand in cellar and they will keep all winter.

### **Early Turnip Varieties**

Billiard Ball. A 1937 All-America selection. Ball shape, bright red, flesh crisp and mild. A splendid variety. Pkt., 15c; oz., 35c; 1/4 lb., \$1.00.

Early Scarlet Forcing. Bright red radish, very tender and fine flavor. Pkt., 10c; oz., 25c; 1/4 lb., 60c.

Early Scarlet Globe. For forcing or open ground. Round, beautiful rich scarlet, very tender and crisp. Pkt., 10c; oz., 25c; 1/4 lb., 60c.

Early Scarlet Turnip. A well-known variety; very quick grower. Pkt., 10c; oz., 25c; 1/4 lb., 60c.

Early Scarlet Turnip, White Tipped. Round, deep scarlet, white tip. very early; a forcing and outdoor sort. Pkt., 10c; oz., 25c; 1/4 lb., 60c.

Early White Turnip. A desirable, small, quick growing, waxy white, turnip-shaped variety, with small top. Pkt., 10c; oz., 25c; 1/4 lb., 60c.

Giant White Stuttgart. The roots are large, frequently four inches in diameter and of equal length; clear white; a fine summer or fall radish. Pkt., 10c; oz., 25c; 1/4 lb., 60c.

Kennedy's All-Season. The earliest of all radishes. Pkt., 10c; oz., 25c; 1/4 lb., 60c.

Scarlet Ball. A small round scarlet radish with short top; dependable, uniform, quick maturing, with pure white flesh, crisp and of delightful flavor. Pkt., 15c; oz., 35c; 1/4 lb., \$1.00.

### Olive-Shaped Varieties

Cavalier. A scarlet globe radish with short top. An excellent variety for greenhouse as well as outdoors. Flesh mild and crisp, color brilliant scarlet, stands a long time without getting soft. Pkt., 15c; oz., 35c; 1/4 lb., \$1.00.

French Breakfast. Of oblong form, small and quick growing; color bright rose-scarlet, with small, white top; good outdoors or under glass.

Pkt., 10c; oz., 25c; 1/4 lb., 60c.

Olive-Shaped Scarlet. Similar to Olive-Shaped White, except skin is a deep scarlet. Pkt., 10c; oz., 25c; 1/4 lb., 60c.

Olive-Shaped White. Small, white variety, of rapid growth. Pkt., 10c;

oz., 25c; 1/4 lb., 60c.

#### Long Varieties

Icicle. The leading long white radish and one of the earliest; about 6 inches long and white throughout. Pkt., 10c; oz., 25c; ½ lb., 60c. Long White Lady Finger (White Vienna). An early maturing, long white summer radish; 6 to 7 inches long, tapering slightly. Grows more above ground than Icicle and consequently is more or less tinged with green at the top of root. Pkt., 10c; oz., 25c; ¼ lb., 60c. Scarlet Chartier White-Tipped. Roots 7 to 8 inches long and rather thick deep scarlet at the top shading to pure white at the tip; later

thick, deep scarlet at the top, shading to pure white at the tip; later in maturing than other scarlet sorts. Pkt., 10c; oz., 25c; 1/4 lb., 60c. Scarlet Short Top. Roots are smooth, tender and uniform in shape, about six inches long, bright carmine red color. Pkt., 10c; oz., 25c:

1/4 lb., 60c.

#### Winter Varieties

Rose China. One of the very best winter sorts; roots cylindrical, stump rooted at both ends; flesh white, crisp; the roots grow 4 to 5 inches long and 2 inches thick. Pkt., 10c; oz., 25c; 1/4 lb., 60c.

Round Black Spanish. Roots round, 3 to 4 inches in diameter; skin almost black; flesh white, crisp and pungent. Pkt., 10c; oz., 25c: 1/4 lb., 60c.

### RHUBARB

Sow in drills about one inch deep and one foot apart; the second season transplant to four or five feet apart.

Victoria. Pkt., 10c; oz., 25c. RHUBARB ROOTS, Victoria (Strawberry). 25c each; \$2.50 per doz.

Extra strong clumps, 50c each; \$5.00 per doz.

MacDonald. A remarkable improvement over any other rhubarb put on the market for several years. Large bright crimson stalks, tender and delicious flavor. Roots, doz., \$7.50; 100, \$60.00.



RADISH, Billiard Ball



RADISH, White Icicle

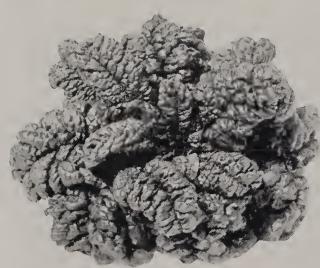


RHUBARB, MacDonald





SPINACH, New Zealand



SPINACH, Long Standing Summer Savoy



SPINACH, Viking

### SALSIFY (Oyster Plant)

Used the same as carrots or made into cakes and fried like oysters, which the flavor resembles. Sow in April or May in drills  $1\frac{1}{2}$  inches apart and one-half inch deep; when about 3 inches high, transplant to 6 inches apart in the rows. Succeeds best in light, rich soil; cultivate the same as carrots. This vegetable is perfectly hardy and may be left in the ground for spring use, but must be dug before it starts to grow.

Mammoth Sandwich Island. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00.

### SORREL

Used for soups and salads, also may be cooked the same as spinach, beet or turnip tops. Sow seed in April or May in shallow drills 1 foot apart; cover seed about one-half inch; when plants are about 3 inches high, transplant to about 4 inches apart.

Large-Leaved French. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00.

### SPINACH

For summer use sow in drills 12 inches apart, covering about one-half inch. Thin out plants to 3 inches apart. For winter and spring use, sow in manured ground in September; although extremely hardy, requires a light covering of hay during the winter.

Kennedy's Early Savoy-Leaved Dark Green. We recommend this variety for the first spring sowing and for sowing again in early September for fall use, but it is not recommended for succession sowings during the spring. The leaves are dark green, thick and of the true Savoy type. The quickest maturing variety we know. Oz., 25c; 1/4 lb., 75c; lb., \$2.50. Kennedy's Heat-Resistant. A new variety which trials have proved will

Kennedy's Heat-Resistant. A new variety which trials have proved will stand the heat of summer without bolting to seed. Leaves are thick and dark green. Oz., 25c; 1/4 lb., 75c; lb., \$2.50.

King of Denmark. This variety is the most valuable introduction of Spinach in recent years. The leaves are thick, stand well after cutting and are of good quality. Pkt., 10c; oz., 20c; 1/4 lb., 45c; lb., \$1.00.

Long Standing Summer Savoy. An improved Savoy Spinach. The outstanding feature of this splendid variety is its remarkable long standing qualities. Plants form compact thick tufts of numerous dark green leaves which are broad and very crumpled. Very tolerant of heat. Oz., 25c; 1/4 lb., 65c; lb., \$2.00.

New Zealand. Entirely distinct from the true Spinach; plant tall and spreading with numerous side shoots; leaves medium green, rather small and pointed. One sowing gives a supply of delicious spinach all through the season. It thrives best in the summer when the other varieties do not grow so well. Sow early in May, in rows 4 feet apart, one inch deep; when about 3 inches high, thin out to 1½ feet apart in the rows. Pkt., 10c; oz., 25c; ¼ lb., 60c; lb., \$1.50.

Perpetual. Produces in six weeks from the time the seed is sown until long after early frosts. The leaves are long and free from ribs, tender and of true spinach flavor. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00; lb., \$3.00.

Princess Juliana. Very productive, dark crinkled leaves which remain crisp for some time. A second early variety. Pkt., 10c; oz., 20c; 1/4 lb., 45c; lb., \$1.00.

Prickly or Fall (Harlem Market strain). An exceedingly hardy variety. Sow seed first week in Sept. Pkt., 10c; oz., 25c; 1/4 lb., 60c; lb., \$1.50.

Victoria. Makes a dense, flat rosette with very short stem. Leaves very large, thick and wrinkled, dark green in color. Stands hot weather well and is exceedingly slow to shoot to seed. Pkt., 10c; oz., 15c; 1/4 lb., 30c; lb., 75c.

Viking. (Improved Nobel Giant.) Leaves very large, more crumpled than Nobel Giant and darker. Very tender and excellent quality. Very early and when fully grown attains enormous size but retains its fine quality. A long standing variety. Oz., 25c; 1/4 lb., 75c; lb., \$2.50.

Virginia Savoy Blight-Resistant. A variety originated by the Virginia Truck Experiment Station. Large, dark green leaves, much savoyed, of upright growth. This is a cool weather variety, and recommended for fall sowing only in the North. Pkt., 10c; oz., 20c; 1/4 lb., 45c; lb., \$1.00.

Viroflay Thick-Leaved. Either spring or fall sowing. Plant of upright growth; leaves very large, broad, thick, crumpled, dark green in color. Pkt., 10c; oz., 15c; 1/4 lb., 30c; lb., 75c.

#### MUSTARD SPINACH

A new vegetable which combines the fine qualities of both Mustard and Spinach—a most delicious flavor. Ready for use in three weeks after sowing seed. Pkt., 10c; oz., 35c; 1/4 lb., 85c.



### **SQUASH**

Sow in hills in the same manner and at the same time as cucumbers and melons, the bush varieties 3 to 4 feet apart and the running kind from 6 to 8 feet apart.

Blue Hubbard. A New England Hubbard variety with grayish blue skin and bright orange flesh. Excellent quality. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00.

Boston Marrow. In form and size similar to Hubbard; shell bright orange, flesh yellow and firm. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

Cocozelle Bush. (True Italian Vegetable Marrow.) Oblong in shape, skin smooth, dark green, marbled pale green. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00.

Delicious. The flavor of this variety is just what the name implies. Fine grain and often weighs from 8 to 10 lbs. Pkt., 15c; oz., 35c; 1/4 lb., \$1.00.

Early Summer Bush Crookneck. A standard, early and productive summer sort, fruit about a foot long, moderately warted and of a bright yellow color. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

Early White Bush Scallop. (Improved). Very early summer Squash; fruit flattened and scalloped; about 8 inches in diameter, comparatively smooth on the surface and creamy white in color. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

Early Yellow Bush Scallop. Quite identical with White Bush except in color, which is deep orange. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

Fordhook. A small, oblong variety, excellent for summer or winter; fruits 8 to 10 inches long, slightly ridged, skin smooth, thin and yellow; flesh very thick, straw colored, extremely dry and sweet. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00.

Giant Summer Straightneck. A selection from Giant Summer Crookneck, having all the good qualities with none of its defects. They measure from 12 to 15 inches long, deep orange color, intensely warted with deep flesh and thicker, more meaty neck. Pkt., 15c; oz., 40c; 1/4 lb., \$1.10.

Golden Table Queen. In quality, size and shape it is in every way comparable to Table Queen but instead of being green it is deep golden yellow. Thin shell and does not require over 30 minutes to bake or boil. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00.

Hubbard. The standard winter squash; large, heavy and moderately warted, shell dark bronze-green with light green markings; flesh bright orange-yellow, fine grained, thick and dry. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

Mammoth Chili. Grown for exhibition and stock feeding; specimens have been grown to weigh 150 pounds; rich orange-yellow color. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00.

Table Queen. Small, early, very prolific and excellent quality. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00.

Winter Crookneck. A well-known sort, medium size, yellow shell. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

Vegetable Marrow. (Imported Seed.)

Long Green Bush. Fruits long, pale green; rich flavor. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00.

Long White Bush. Creamy white; very prolific. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00.

### **SWISS CHARD**

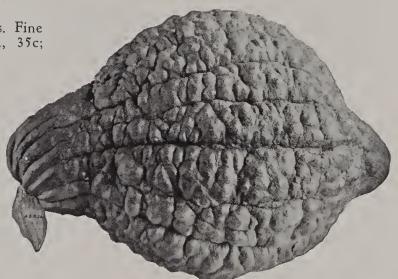
Swiss chard is cooked the same as spinach and when allowed to grow without cutting they have large, flat, waxlike ribs, which, when cooked and served like asparagus, make a delicious dish. Cultivate same as spinach, sowing the seed early in spring in drills 1½ feet apart.

Fordhook Giant. An outstanding Swiss chard growing to enormous size. The rich blue green leaves are much crinkled or savoyed. The texture of the leaves is thick and fleshy and their quality is highly appreciated when cooked as spinach. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.00.

Giant Lucullus. An improved type, more upright growth; leaves dark green, much crumpled and curled; midrib and veins white; stalks thick, broad and flat, and as large as rhubarb. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.00.



SQUASH, Table Queen



SQUASH, Hubbard



SQUASH, Cocozelle





TOMATO, Bonny Best



TOMATO, John Baer



TOMATO, Pritchard's Scarlet Topper

### **TOMATOES**

Sow seed indoors in March. Keep temperature at least 60 degrees. When about 2 inches high transplant to 2- or 3-inch pots, one plant to each pot. Transplant to the open ground about the end of May. Set them deeply about 4 feet apart each way. A shovelful of rotted manure should be mixed in the earth of each hill. Water freely when transplanting.

Bonny Best. A week earlier than Chalk's Jewel; fruit somewhat smaller, very smooth, solid and uniform, produced in clusters in center of the plant; ripens uniformly and is very productive; color bright red. Pkt., 10c; oz., 65c.

Chalk's Early Jewel. Discarded for Bonny Best.

Crimson Cushion. The color of fruit is scarlet-crimson; ripens almost to the stem; large, solid, and almost seedless. Pkt., 10c; oz., 75c.

Dwarf Champion. A distinctly dwarf, compact, upright growth, fruit smooth, solid, medium size; color pink; early. Pkt., 10c; oz., 60c.

Earliana Improved. The earliest and best of the very early tomatoes; very productive for an early sort; fruit of fair size, round, very smooth and solid, and produced in clusters in center of the plant; color bright scarlet. Pkt., 10c; oz., 50c.

Early Market. One of the very best tomatoes for forcing and grows equally well outdoors. Medium-size, solid and excellent flavor. Early and very productive. Pkt., 50c; oz., \$4.00.

Fillbasket. Medium-sized, round, bright red tomato; smooth and delicious flavor. For forcing or outdoor growing. Pkt., 50c; oz., \$4.00.

Golden Ponderosa. Best yellow. Smooth, excellent quality, enormous. In shape very much like the Ponderosa. Pkt., 10c; oz., \$1.00.

John Baer. Early, wonderful quality. Little later than Earliana but far surpasses that variety; one of the heaviest yielding sorts. Flesh solid, fine flavor, free from acid. Pkt., 10c; oz., 85c.

Marglobe. Absolutely rust and wilt-proof, very productive, early, and continues to bear with the late sorts. Delicious flavor and attractive appearance. Pkt., 15c; oz., \$1.00.

Michigan State Forcing. An excellent early tomato of medium size developed by the Michigan Experiment Station for forcing or outdoor growing. Highly recommended. Pkt., 25c; ½ oz., \$1.25.

Nystate. This variety has been developed at the New York Experimental Station. It is of the Stone type, larger than this well-known variety, smooth, very heavy meat, small seed cavity and heavy cropper. Pkt., 25c; ½ oz., \$1.25.

Penn State. A distinctly new variety with very short vines permitting planting as close as  $2 \cdot 2 \frac{1}{2}$  feet apart. Fruit good size, smooth, bright red with thick flesh and few seeds. Early variety, borne in heavy central clusters. Pkt., 25c;  $\frac{1}{2}$  oz., \$1.25.

Ponderosa. This tomato is claimed to be the largest that has yet been introduced. It is of a bright red color, rather flat, flavor and solidity unequalled. Pkt., 10c; oz., \$1.00.

Pritchard's Scarlet Topper. A new variety of exceptional quality, being very solid, meaty, of fine flavor and small seed cavity. Starting to bear fruit with the early varieties and continuing to yield throughout the season. Globular in shape, color scarlet-red; disease-resistant. Pkt., 25c; oz., \$1.00.

Rutgers. A new development from the N. J. Experimental Station. This is a tomato of exceptional merit. A midseason variety with medium to large fruit similar to Marglobe but flat at the stein end. Uniform bright red with small seed cavity. Pkt., 25c; ½ oz., \$1.25.

Scarlet Dawn. Gold medal winner. Wilt-resistant, rust-resistant. Deep red, globe-shaped, earlier and more round than Scarlet Topper. Pkt., 25c; oz., \$1.00.

Stone. Always dependable, very vigorous and productive; fruit round, large, solid, smooth, and deep red in color. Pkt., 10c; oz., 65c.

Sunrise. Fine quality, medium size, round, produced in clusters. The best indoor tomato grown, also fine outdoor variety. Pkt., 15c; oz., \$1.00.



TOMATOES—Continued

### PRESERVING OR SMALL FRUITED VARIETIES

Excellent for salads because of their attractive colors, shapes and small size; also valuable for pickling and preserving. Pleasing flavor.

Peach. Color yellow suffused red, resembling a peach. Very attractive as well as excellent flavor. Pkt., 15c; oz., 75c.

Red Cherry. Bright red, size of a cherry. Pkt., 15c; oz., 75c.

Red Currant. Small round red fruit. Pkt., 15c; oz., 75c.

Red Pear. Very prolific, pear-shaped fruit about one inch in diameter. Pkt., 15c; oz., 75c.

Red Plum. Small, deep red plum-shaped fruit. Pkt., 15c; oz., 75c.

Yellow Cherry. Similar to Red Cherry but fruit bright yellow. Pkt., 15c; oz., 75c.

Yellow Plum. Plum-shaped, bright yellow. Pkt., 15c; oz., 75c.

Yellow Pear. Similar to Red Pear but fruit bright yellow. Pkt., 15c; oz., 75c.

Strawberry or Husk. (Ground Cherry.) Plants dwarf, produces an abundance of small yellow fruits size of a cherry enclosed in husks. Fine flavor and valuable for salads. Pkt., 15c; oz., 75c.

### TURNIPS

For succession sow every two weeks from April to June in drills one-half inch deep and 18 inches apart. Thin out to 6 inches in the row. For winter use sow in July and August.

Early Snowball. Very early, of medium size, round as a ball and pure white skin and flesh. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.50.

Extra Early White Milan. Similar to Purple Top Milan except that the roots are a solid clear white. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.00.

Extra Early Purple Top Milan. Extremely early, splendid quality; medium size, flat and white, purple top. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$1.75.

Golden Ball or Orange Jelly. Best of the yellow-fleshed Turnips; tops small, roots medium size, round, smooth; flesh firm, crisp, and excellent quality. Pkt., 10c: oz., 20c; 1/4 lb., 40c; lb., \$1.20.

Long White Cow Horn. Roots are often 12 to 15 inches long and 3 inches in diameter, round, carrot-like in form and slightly crooked; clear white in color except a shade of green at the top; quality good. Pkt., 10c; oz., 20c; 1/4 lb., 50c.

Purple Top White Globe. Almost a perfect globe in form; flesh and skin white, colored purple, or red, above ground; very fine grained and sweet. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.25.

Seven Top. Numerous large green leaves which are cooked as spinach. Very little root. Pkt., 10c; oz., 20c; 1/4 lb., 45c; lb., \$1.25.

White Egg. An early, oval or egg-shaped variety; roots of medium size, smooth and clear white. Pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.25.

White Top Strap Leaved. Resembles Purple Top Strap Leaved in all but color, being pure white. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$1.50.

Yellow Aberdeen (Purple Top). A late, medium sized, long-keeping variety: roots round, yellow with a purple top; flesh tender and sweet. Pkt., 10c: oz., 20c; 1/4 lb., 45c; lb., \$1.25.

Yellow Stone. Roots of medium size and a uniform, perfect globe in form; color pale yellow; of good quality. Pkt., 10c; oz., 15c; 1/4 lb., 45c.

### RUTABAGA

Extensively grown for table use. The roots are close grained and will endure a considerable degree of cold without injury. The roots keep well in a pit or cellar during winter and are excellent for the table. Sow about the middle of July in drills 3 feet apart, and thin out to 8 or 10 inches.

Long Island Improved. Roots globular and grow to a large size and with a very small, short neck; purple top, skin and flesh bright yellow and of the finest quality. Pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.25.

Sharp's A-1. Truly an exhibition variety. A hardy productive variety with small neck. Roots large, globe-shaped with a very small tap root; color bright yellow with purple top: flesh very solid, tender and sweet. Pkt., 10c; oz., 20c; 1/4 lb., 65c; lb., \$2.25.

White French. An excellent white variety with firm, hard, sweet flesh. Pkt., 10c; oz., 15c: 1/4 lb., 40c; lb., \$1.00.



TOMATO, Strawberry or Husk



TOMATO, Red Plum



RUTABAGA, Sharp's A-1



### Sweet, Pot and Medicinal Herbs

The soil should be carefully prepared and well cultivated, as the young plants are delicate and easily choked by weeds. Sow as early as the ground can be made ready, in drills 15 inches apart, taking pains that the soil is fine and pressed firmly over the seed. Sow in April and set out the plants in June.

Anise (Pimpinella anisum). An annual herb cultivated principally for its seeds, which have a fragrant, agreeable smell and a pleasant taste. The leaves are sometimes used for garnishing and flavoring. Pkt., 10c;

Balm (Melissa officinalis). A perennial. The leaves have a fragrant odor similar to lemons and are used for making balm tea for use in fevers. Pkt., 10c; oz., 75c.

Basil, Sweet (Ocimum basilicum). A hardy, aromatic annual. The seeds and stems have a strong flavor and are used in soups and sauces. Pkt., 10c; oz., 35c.

Borage (Borago officinalis). A hardy annual used as a pot herb and for bee pasturage. The bruised leaves immersed in water give it an agreeable flavor and are sometimes used in salads to give a cucumber-like taste. Pkt., 10c; oz., 35c.

Catnip. Used for seasoning and medicinal purposes. Pkt., 15c; oz., 50c.

Chives. Used in place of onions in soups and salads. Pkt., 20c; oz., \$1.00.

Caraway (Carum carvi). A well known herb. cultivated for its seeds, which are used in confectionery, cakes, etc. The leaves are sometimes used in soups. Pkt., 10c; oz.,

Coriander (Coriandrum sativum). A hardy annual cultivated for its seed which has an agreeable taste and is used in confectionery. Pkt., 10c; oz., 20c.

Dill (Anethum graveolens). An annual of aromatic odor and warm, pungent taste. Its seeds are used for seasoning. It possesses medicinal properties but its largest use is for making Dill pickles. Pkt., 10c; oz., 20c.

Fennel, Sweet (Foeniculum officinale). hardy perennial. The seeds of this aromatic herb have a pleasant taste, and are some. times used in confectionery. The young shoots are sometimes eaten raw and are used in salads, soups and fish sauces. Pkt., 10c; oz., 25c.

Fennel, Sicilian. Thick leaf stems which, when blanched, are used with salads or boiled and used as a vegetable. Pkt., 10c; oz., 30c.

Horehound (Marrubium vulgare). A perennial herb with an aromatic odor and a bitter, pungent taste. Will thrive in any soil but is stronger if grown on light, poor land. Pkt., 10c; oz., 40c.

Hyssop (Hyssopus officinalis). A hardy perennial with an aromatic odor and a warm, pungent taste. The flowering summits and leaves are the parts used. It does best on dry, sandy soil. Pkt., 10c; oz., 40c.

Lavender (Lavandula spica). A hardy perennial, growing about 2 feet high. It should be picked before it becomes dry and hard, and dried quickly. Pkt., 10c; oz., 50c.

Marjoram, Sweet (Origanum majorana). An aromatic herb for seasoning. The young, tender tops and leaves are used green in summer to flavor broths, dressing, etc., and are also dried for winter use. Pkt., 10c; oz., 50c.

Rosemary (Rosmarinus officinalis). A hardy perennial, with fragrant odor. The leaves are used for flavoring meats and soups. Pkt., 10c; oz., 60c.

Sage (Salvia officinalis). One of the most extensively used herbs for seasoning. Hardy perennial, about 15 to 18 inches high. Cut the leaves and tender shoots just as the plant is coming into flavor and dry quickly in the shade. The plants will survive the winter and may be divided. Pkt., 10c; oz.,

Savory, Summer (Satureia hortensis). A hardy aromatic annual, 12 to 15 inches high, the dried stems, leaves and flowers of which are extensively used for seasoning, especially in dressings and soups. Pkt., 10c;

Tarragon, Russian (Artemisia sacrorum). An annual form of Tarragon easily grown from seed. The same flavor as the perennial plant. Pkt., 25c, oz., \$3.00.

Thyme (Thymus vulgaris). An aromatic perennial herb, 8 to 10 inches high, used principally for seasoning. Sow as early as the ground will permit. Pkt., 10c; oz., \$1.50.

Wormwood (Artemisia absinthium). A perennial plant of fragrant and spicy odor, but with intensely bitter taste. A dry, poor soil is best adapted to bring out the peculiar virtues of this plant. Pkt., 10c; oz., 50c.

Herbs, Annual Mixed. We make up this mixture for those who want a variety of herbs in limited quantities. Pkt., 25c; oz. 50c.

Herbs, Perennial Mixed. Mixture of perennial herbs. Pkt., 25c; oz., 50c.

### HERB PLANTS

The plants offered below are all strong roots and will make an abundant growth the first season:

Balm Savory Chamomile Spearmint Tarragon. True (Ar-Chives temisia dracunculus) Horehound Hyssop the well known Tar-Lavender ragon herb. Plants Marjoram only. Tansy Mint Rosemary Thyme Wormwood Rue

Doz., \$4.00; 100 for \$30.00.

### RHUBARB ROOTS

Sage

Ruby. A variety of erect compact habit, medium leaves 24 inches long, stalks ruby-red. Flesh of fine texture which is also ruby-red, tender, juicy and crisp. This variety was developed at the Canadian Experimental Station. Divisions, doz., \$5.00; 2 yr. clumps, doz., \$10.00.



THYME



DILL



MARJORAM, Sweet

# Kennedy Kwality Farm Seeds



PRICES SUBJECT TO CHANGE

#### **BARLEY**

Sow 2½ bushels to the acre. Two-Rowed. Bushel (48 lbs.), \$4.00. Beardless. Bushel (48 lbs.), \$3.00.

#### BUCKWHEAT

Weight per bushel, 48 lbs.

Japanese. Earliest; yield double that of other sorts and much larger grains. Bushel, \$3.00.

#### CARROT

Sow 3 to 4 lbs. per acre.

Improved Long Orange. Good keeper. 1/4 lb., 60c; lb., \$1.50.

Large White Belgian. Long, white, fleshy roots; good keeper. 1/4 lb., 35c; lb., \$1.00.

#### FIELD CORN

Sow Dent and Flint varieties 1 to 1½ pecks, and Fodder varieties 1½ to 2 bushels per acre.

Extra Early Yellow Flint. Matures in 100 days. Bu., \$4.00.

Selected Learning Early. (Dent). Successful anywhere grown, ripens in 100 to 110 days. Bu., \$4.00.

Southern Hybrid Sweepstakes Ensilage. One of the earliest and at the same time one of the highest yielding varieties in ensilage and dried grain. Bu., \$8.00.

Southern Horse Tooth. Large, broad leaves, valuable for ensilage. Bu., \$4.00.

#### CANADA FIELD PEAS

Sow as early as the ground can be worked. Advisable to sow with Oats to keep from lodging when the crop is to be used for hay or fodder, using 100 pounds Canada Field Peas and 1 bushel Oats per acre. When sowing to be plowed under use 150 pounds Canada Field Peas per acre. 100 lbs., \$9.00.

#### MANGEL-WURZEL

For feeding cows and chickens; are indispensable. Sow 5 to 8 lbs. per acre.

Leviathan Long Red. Will produce more than any other variety. 1/4 lb., 35c; lb., \$1.00.

Champion Yellow Globe. 1/4 lb., 35c; lb., \$1.00.

Golden Tankard. 1/4 lb., 35c; lb., \$1.00.

Sugar Beet, Lane's Imperial. 1/4 lb., 35c; lb., \$1.00.

#### MILLET

Sow 50 lbs. per acre.

Golden. Considerably larger than Hungarian and produces a heavier crop but not as early as Hungarian. 100 lbs., \$9.00.

Hungarian. Valuable when hay is short. 100 lbs., \$9.00.

Japanese. Sow 15 lbs. per acre. 100 lbs., \$10.00.

#### OATS

Sow 2 to 3 bushels per acre.

Storm King. Heavy yielder, full grain and thin-skinned, wonderful feeding value. The name of this variety was suggested because of strength of the straw, being so strong that it will withstand any weather. Bu., \$2.75.

Swedish Select. Strong grower, grain full and heavy. Bu., \$2.10.

White Tartar. The earliest and most prolific oat grown. Grain large and full. Bu., \$2.50.

#### **RAPE**

In drills sow 5 lbs. to the acre, broadcast 10 lbs. per acre.

Dwarf Essex. Forage plant, of great value for sheep and lambs. Sow in June or July. 100 lbs., \$14.50.

#### RYE

Sow 11/2 to 2 bushels per acre.

Rosen. Very productive. Bu., \$3.00. Spring. Bu., \$3.50.

#### RUTABAGAS

Sow 2 to 3 lbs. per acre.

Improved American. Purple top, yellow flesh. 1/4 lb., 45c; lb., \$1.25.

Long Island Improved. An improvement on the above; grows much larger. 1/4 lb., 45c; lb., \$1.25.

#### SOY OR SOJA BEANS

Used for plowing under as a soil enricher or for fodder or hay. Soy Beans should not be sown until the ground is warm and may be sown as late as the middle of August. Early Wilson Black. 100 lbs., \$8.00. Mammoth Yellow. 100 lbs., \$8.00.

#### VETCH

Sow 60 to 100 lbs. per acre.

Sand or Hairy. A hardy plant of the pea family, yielding large crops for feeding green, or soiling. 100 lbs., \$22.00.

#### WHEAT

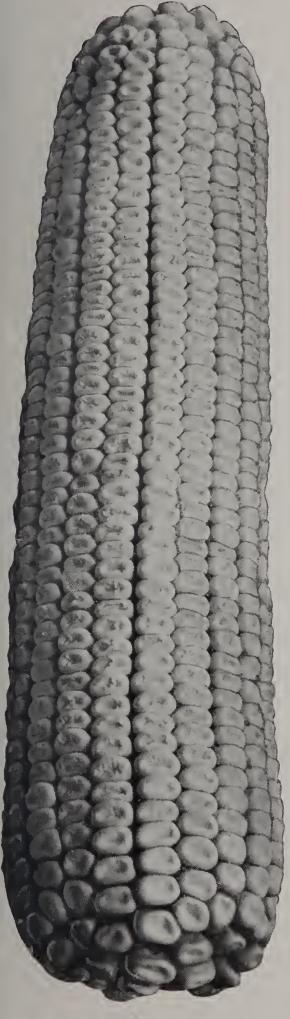
Sow 2 bushels per acre.

Marquis. Beardless. For spring sowing. Hard, dark amber kernels. A very heavy cropper. Bu., \$4.00.

Red Wave. Bald, red grain. Bu., \$4.00.

Klondyke. Bald, white grain. Bu., \$4.00.

Lancaster Fulcaster. Bearded. Bu., \$4.00.



FIELD CORN, Southern Hybrid Sweepstakes Ensilage

In Brown's Booster Fertilizer you have all the good qualities of stable manure without the disagreeable odor. See page 153.

# Kennedy Kwality Lawn Grass Seed

### For Permanent Lawns of Putting Green Texture

### HOW TO MAKE A LAWN

The ground should be thoroughly prepared; that is, the soil should be fertilized, then turned over to a depth of six inches and pulverized. Sow good seed (which is very essential) roll the ground and cross roll in order to press the seed firmly into the soil. The proper time to sow grass seed depends upon the latitude. In the central and eastern states seed may be sown from March 1st to the end of June. Seed may be sown in the fall, from the first part of August to the end of October. Sow, if possible, when the ground is moist. For seeding a new lawn use 5 to 6 bushels to the acre.

#### **KENNEDY'S BENTURF**

Reg. U. S. Pat. Off.

#### Lawn Grass Seed Mixture

(Bent Formula)

The popularity of golf in recent years has made comparison of lawns and putting greens an easy matter. One hardly expects his lawn to look as perfect as a putting green, but this is possible if sown with Kennedy's Benturf Lawn Grass Seed Mixture. With reasonable preparation and care excellent results have been accomplished with our Kennedy's Benturf Lawn Grass Seed Mixture which contains a large amount of Bent seed. This makes a compact, rapid growth, forming a close sward withstanding wear and tear. Lb., \$1.50; 5 lbs., \$7.00; 25 lbs., \$32.50; 100 lbs., \$125.00.

# KENNEDY'S KARPETURF Lawn Grass Seed Mixture

This mixture is comprised of some of the quick germinating grasses as well as larger proportions of the permanent, deep rooted varieties. It has been tried in a great many sections of the country and has given excellent results where a quick cover was desired and has proven particularly adaptable for sowing on old lawns which have become shoddy and in need of renovating. Lb., 65c; 5 lbs., \$3.00; bu., \$11.50; 100 lbs., \$55.00.

# KENNEDY'S PUTTING GREEN MIXTURE

This mixture is made up of deep rooting permanent grasses with a view of forming a close turf which will stand being played on a great deal without showing any wear and tear. Bu., \$20.00; 100 lbs., \$95.00.

# KENNEDY'S GREENTURF Lawn Grass Seed Mixture

(Formerly Kennedy's Green Velvet)

This is the lawn grass seed mixture which for over 25 years has seeded many of the most beautiful lawns in America under the name of Kennedy's Green Velvet Lawn Grass Seed Mixture. Recently worthless mixtures bearing the trade name "Green Velvet" have been marketed to the confusion of our patrons. To avoid this confusion we have changed the name to KENNEDY'S GREENTURF LAWN GRASS SEED MIXTURE. The seed in this mixture is all recleaned and especially adapted to withstand the heat and drought of the summer. When properly sown and cared for GREENTURF will produce a beautiful green lawn the entire season. Lb., 80c; 5 lbs., \$3.75; bu., \$14.50; 100 lbs., \$70.00.

# KENNEDY'S KWIKTURF Lawn Grass Seed Mixture

Where a quick turf is desired which will remain green with a minimum of care and attention we recommend this mixture which is composed of deep rooting, strong growing grasses. Lb., 55c; bu., \$9.00; 100 lbs., \$45.00.

# KENNEDY'S SHADETURF Lawn Grass Seed Mixture

This is a mixture of extra fine grasses adapted for growing in the shade and under trees. We recommened the use of this mixture wherever other grasses, on account of shade, have failed to make a close sward. Lb., 85c; 5 lbs., \$4.00; bu., \$15.00; 100 lbs., \$75.00.

# Brown's Booster Tertilizer

### Kennedy Kwality Lawn Grass Seed



## Kennedy Kwality Lawn Grass Seed-Continued

### KENNEDY'S TENNIS COURT MIXTURE

The hardiest and finest low-growing grasses are contained in this mixture. It produces a beautiful and lasting green turf calculated to withstand hard wear and tear. Bu., \$20.00; 100 lbs., \$95.00.

### SOUTHERN Lawn Grass Seed Mixture

A mixture prepared for Southern lawns and contains grasses best adapted for dry, hot sections in the South where many of the grasses will not thrive. We recommend seeding in the spring and fall. 100 lbs., \$60.00.

### KENNEDY'S TERRACE MIXTURE

A mixture of strong, deep-rooted grasses for banks and terraces. Although the grasses are strong and deep-rooted, they will produce a fine, green velvety surface, and also prevent washing away during heavy rains. Lb., 85c; 5 lbs., \$4.00; bu., \$17.00; 100 lbs., \$80.00.

#### LAWN CLOVER—Dwarf White

The only variety suitable for lawns. Very dwarf and of a spreading habit. We advise sowing White Clover separately on account of the seed being much heavier than that of the finer grass seed. It has a tendency to work to the bottom of the receptacle it is being sown from and consequently the last part of the grass seed sown has a greater percentage of clover than the first. Lb., \$1.35.

KENNEDY'S GREENTURF LAWN GRASS SEED
This photograph is a view of part of the lawn on the estate of one of our Long Island customers sown with Kennedy's Greenturf Lawn Grass Seed





# Kennedy Kwality Grasses and Clovers

### KENNEDY'S PASTURE MIXTURES

FOR PERMANENT PASTURE AND HAY CROPS

Our Permanent Pasture Grass Seed Mixtures contain only grasses most suitable for this purpose. The result of sowing Kennedy's Permanent Pasture Mixture is a successive growth of rich, succulent grasses from early spring until late fall.

We recommend, in good soil, sowing 80 lbs. per acre or in poor soil 100 lbs. per acre. We also suggest sowing an additional 10 lbs. of Red Clover, in either case, to the acre.

Permanent Pasture Grass seed may be sown either spring or fall but we advise sowing Clover in the spring only.

When ordering state whether your soil is sand, clay, moist or dry, so that the proper proportions of the various grasses may be used.

A-For Light Soil. Sow 100 lbs. per acre. 100 lbs., \$50.00.

B—For Wet, Heavy Soil. Sow 100 lbs. per acre. 100 lbs., \$55.00.

C—For Woodland Pastures. Sow 100 lbs. per acre. 100 lbs., \$60.00.



RYE GRASS, Italian

### KENNEDY KWALITY SEPARATE GRASSES

The grass seeds offered by us are in every case the very best quality obtainable and we will at all times be glad to submit samples, with purity and germination tests. We do not carry the lower grades in stock but can quote prices and supply the same if requested. Special quotations for large quantities.

#### PRICES SUBJECT TO MARKET FLUCTUATIONS

We will be glad to quote you firm prices on your specific requirements.

Canada Blue Grass. A very hardy perennial grass with creeping roots. Grows well on poor or dry soil and stands either wet or dry season. Weight per bushel, 24 lbs. Lb., 50c.

Cocos Co. Creeping Bent (Seaside Bent). This variety of Bent seed forms a dense turf of dark green. Lb., \$1.35.

Creeping Bents Mixed (Agrostis stolonifera). Fine for sowing where ground is moist or partially shaded; has long season of growth. Weight per bushel, about 20 lbs. Lb., \$1.90.

Crested Dogstail (Cynosurus cristatus). An excellent grass for hard, dry soils; valuable for pasture and lawn. Weight per bushel, about 24 lbs. Lb., 80c.

English Rye Grass (Lolium perenne). A very nutritious, rapid growing variety. Weight per bushel, about 28 lbs. Lb., 35c.

Fancy Red Top (Agrostis vulgaris). Recleaned Superfine. Clean seed, free from chaff. Weight per bushel, about 32 lbs. Lb., 32c.

Hard Fescue (Festuca duriuscula). One of the most desirable dwarf Grasses. Weight per bushel, about 20 lbs. Lb., 95c.

Italian Rye Grass (Lolium italicum). A valuable European variety, adapted to any climate. Weight per bushel, about 22 lbs. Lb., 35c.

Kentucky Blue Grass (Poa pratensis). Recleaned Superfine. Extensively grown in all parts of the country. Weight per bushel, about 21 lbs. Lb., 50c.

### Kennedy Kwality Grasses and Clovers





TIMOTHY, or Herd Grass

### KENNEDY KWALITY SEPARATE GRASSES—Continued

Meadow Fescue (Festuca pratensis). A valuable grass for permanent pastures. Weight per bushel, about 24 lbs. Lb., 35c.

New Zealand Fescue (Chewing's). Indispensable for putting greens and lawns. Weight per bushel, 24 lbs. Market price.

Orchard Grass (Dactylis glomerata). A valuable pasture grass, adapted for growing in shady moist places. Weight per bushel, about 14 lbs. Lb., 40c.

Pacey's Perennial Rye. Produces a good turf in from five to six weeks after sowing. Excellent in mixtures for fairways. Weight per bushel, 30 lbs. Lb., 40c.

Red or Creeping Fescue (Festuca rubra). Valuable for lawns. Weight per bushel, about 12 lbs. Lb., 85c.

Rhode Island Bent (Agrostis var.). Excellent for lawns or pastures. Weight per bushel, about 34 lbs. Lb., \$1.50.

Rough Stalked Meadow. Thrives on moist or heavy clay and is the best grass seed for dense shade. Weight per bushel, 18 lbs. Lb., 75c.

Sheep Fescue (Festuca ovina). An excellent grass for sheep pastures. Weight per bushel, about 20 lbs. Lb., 95c.

Sweet Vernal Grass, True Perennial (Anthoxanthum odoratum). Should be sown in connection with other grass. Weight per bushel, about 10 lbs. Lb., 90c.

Tall Oat Grass (Avena elatior). This is a valuable variety for pastures. Weight per bushel, about 10 lbs. Lb., 42c.

Timothy or Herd Grass, Recleaned Superfine (Phleum pratensis). A variety producing a profitable hay crop in almost any soil. Weight per bushel, about 45 lbs. Lb., 15c.

Wood Meadow Grass (Poa nemoralis). A very productive grass, adapted for lawns or pastures. Thrives well under trees. Weight per bushel, about 14 lbs. Lb., \$1.50.

### GRASSES FOR GROWING IN THE SOUTH

Bermuda Grass. Valuable for sowing in the South, having a dwarf, creeping habit and rooting at the joints. Lb., 60c.

Carpet Grass. Rather a coarse grass used extensively in the South on lawns and fairways. Lb., 60c.

Domestic Rye Grass. A domestic grass which gives immediate results. Lb., 14c.

Italian Rye Grass. Ideal for Southern sowing. Lb., 35c.

#### KENNEDY KWALITY CLOVERS

Alfalfa or Lucerne (Medicago sativa). One of the most valuable forage plants. In drills 20 to 25 lbs. per acre. 30 to 40 lbs. if broadcast. Lb., 55c.

Grimm's Alfalfa. Sow broadcast, 30 to 35 lbs. per acre. Lb., 75c.

Alsike (Trifolium hybridum). 15 lbs. per acre. Lb., 60c.

Crimson or Scarlet Clover (Trifolium incarnatum). An annual variety producing large crops of green foliage. 20 lbs. per acre. Lb., 35c.

Mammoth Red or Pea Vine. Grows much taller than Medium Red Clover. 10 lbs. per acre. Lb., 50c.

Medium Red (Trifolium pratense). Largely grown throughout the country. 15 lbs. per acre. Lb., 50c.

Kent Wild White Clover. Thrives where other Clovers fail. Dwarf growing and excellent in pasture mixture as it increases the yield and the nitrogen content of the soil. Lb., \$2.75.

#### WHITE CLOVER

The only variety suitable for lawns, very dwarf and of a spreading habit. We advise sowing White Clover separately on account of the seed being much heavier than that of the finer grass seed. Lb., \$1.35.

CLOVER, Medium Red





Our aim for over twenty-five years has been to discover, select, and present improved strains and selected specialties for our clients' consideration and approval. The development of our flower seed department has been directed along this line and no effort has been spared to procure the best strains of the worth-while varieties.

# EXPLANATION of Abbreviations Used in Flower Seed Section

G. P.-Greenhouse Plant. Should be grown indoors.

H. A.—Hardy Annual. Grows from seed sown outdoors and flowers the first year.

H. H. A.—Half-Hardy Annual. Grows from seed sown indoors early, or in hotbed and transplanted in the open ground after all danger of frost is over.

H. B.—Hardy Biennial. Seed sown in the open ground from June to August will live through the winter without protection and flower the next season.

H. C.—Hardy Climber. Will continue to grow year after year.

H. P.—Hardy Perennial. Seed should be sown in the open ground during July and August. Does not require protection during the winter and will flower for many years.

H. H. P.—Half-Hardy Perennial. Requires protection during the winter.



ACHILLEA, The Pearl



AGAPANTHUS Umbellatus

#### ABRONIA H. H. A.

Umbellatum. Trailing plant of verbena-like flowers, rose-pink, very fragrant, excellent for rock work. Pkt., 10c.

#### ABUTILON G.P.

Hibiscus-Flowered Hybrids. Pkt., 25c.

#### ACACIA G.P.

Armata. Bright yellow. Pkt. 25c.

Podalyriaefolia. Silver foliage. Yellow flowers. Pkt., 35c.

#### ACHILLEA H.P.

Ageratifolia. Suitable for rock gardens or edging. Very free flowering, of compact habit with pure white flowers on downy leaves which form fine grey-white cushions. Pkt., 35c.

Cerise Queen. Deep cherry red. Pkt., 35c.

Filipendula. Yellow. Height 3 ft. Pkt., 15c.

Millefolium Kelwayi. Magenta-red. Height 15 inches. Pkt., 35c.

Ptarmica, The Pearl. Fine for cutting. Height 21/2 feet. Pkt., 25c; 1/8 oz., \$1.50.

#### ACONITUM H.P

Fischeri. Large, pale blue flowers. Height 21/2 ft. Pkt., 25c.

Napellus. Blooms in August. Dark blue flowers, about 3 feet high. Pkt., 15c; 1/4 oz., \$1.00.

Napellus Roseus. Soft pink. Pkt., 25c.

Wilsoni. Light blue, about 4 feet high. Pkt., 25c.

#### ACROCLINIUM H.A. (Everlasting)

Grows about 1 foot high; the dried flowers are used for winter bouquets.

New Large Flowering Double Hybrids. A great improvement. The double flowers are extremely large, stems 12 to 18 inches; long flowering period. Comprises rich shades of salmon, apricot, pink, rose and cerise with white and creamy tones. Pkt., 35c; ½ oz., \$1.25.

Roseum. Double rose. Pkt., 10c.

Album. Double white. Pkt., 10c.

#### ADLUMIA H.B.

Cirrhosa. (Allegheny Vine). A novel climber. Excellent for covering trellis. Flowers flesh color. Pkt., 25c.

#### ADONIS H.A. and H.P.

Annual and perennial varieties, very attractive with their bright flowers. Grow well in any soil.

Aestivalis. H.A. Bright scarlet. Pkt., 10c.

Aleppica. H.A. Brilliant deep blood-red flowers with bright green feathery foliage. 2½ feet high. Seeds dormant for a long time. Pkt., 25c.

Autumnalis. H.A. Crimson. Pkt., 10c.

Vernalis. H.P. Bright yellow. Spring blooming. Pkt., 15c; 1/4 oz., 75c.

#### AGAPANTHUS G.P.

Umbellatus. (Lily of the Nile). Height about 1½ ft. Attractive blue flowers. Pkt., 35c.

#### AGATHAEA H.H.P.

Coelestis (Blue Marguerite). A valuable plant for borders, growing about 18 in. high and producing pale blue flowers in June. An excellent pot plant. Pkt., 25c.

#### AGROSTEMMA H.A. and H.P.

Coeli. H.A. (Rose of Heaven). Flowers rose, shaded white; fine for cutting. Pkt., 10c; 1/4 oz., 35c.

Coronaria H.P. Deep blood-red, height 2 ft. Pkt., 10c; 1/4 oz., 50c. Coronaria alba. White. Pkt., 10c; 1/4 oz., 50c.

Flos Jovis. H.P. Carmine-rose. Height 15 in. Pkt., 10c; 1/4 oz., 50c.



#### AGERATUM H.H.A.

For strengthening the garden's color-forces in blue, no annual is so good as the Ageratum. Ordinarily used in bedding and borders, they grow well almost anywhere, including part shade, and bloom the whole season. Sow under glass early or later outdoors in a mellow seed-bed. Seeds sown in August will produce good plants for

Blue Ball Improved. Plants are compact, about four inches high, growth very uniform and even. Broad green foliage almost covered with a profusion of rich blue flowers. Pkt., 50c; 1/8 oz., \$2.00.

Blue Cap. The best dwarf Ageratum yet introduced. Dwarf and compact, richer and deeper color than Little Blue Star. The foliage is small, ideal for edging. Pkt., 25c; 1/4 oz., \$2.50.

Blue Perfection. Deep blue. 18 inches high. Pkt., 15c; 1/4 oz., 50c. Fairy Pink. A new soft salmon-pink Ageratum; dwarf, compact plants. Its maximum height when in full bloom is not more than five inches high. Pkt., 50c; 1/8 oz., \$2.50.

Fraseri. A compact mid-blue variety. Pkt., 15c; 1/4 oz., 50c.

Lasseauzi. Mauve, excellent cut flower. Pkt., 25c; 1/4 oz., \$1.50.

Little Blue Star. A charming miniature variety. Plants compact, 6 inches high; covered with bright blue flowers, invaluable for edg-

ing because of its uniformity of height. Pkt., 25c; ½ oz., \$1.50. Little Silver Star. Compact habit, suitable for edging. Covered with silver-gray flowers. Height 4 to 5 inches. Pkt., 50c; ½ oz., \$2.50.

Mexicanum Album. Height 2 feet. Pkt., 15c; 1/4 oz., 50c.

Mexicanum Blue. 2 feet. Pkt., 15c; 1/4 oz., 50c.

Midget Blue. The first dwarf Ageratum that will come uniformly dwarf and true to color from seed. 2 to 3 inches high with delicate fine foliage and literally covered with small true Ageratumblue flowers. Pkt., \$1.00; 1/8 oz., \$3.00.

#### ALONSOA H.H.A.

At one time only used as a border plant, may be used for green-house decoration. Sow August or September, will bloom April and

Warscewiczii. Brilliant scarlet. 18 in. Pkt., 25c.

#### ALSTROEMERIA H.P.

Aurantiaca. Lily-like flowers growing 3 to 4 ft. Orange streaked with red. Pkt., 75c.

Chilensis. Yellow with red streaks. Pkt., 35c.

#### ALYSSUM H.A. and H.P.

Excellent for rockery or front of borders and mass planting. Seed may be sown out-of-doors or in a frame in sandy soil. Suitable also for autumn sowing.

Carpet of Snow. Pure white, 3 inches. Pkt., 15c; oz., \$1.25.

Lilac Queen. Dwarf, lilac flowers. Pkt., 10c; 1/4 oz., 35c.

Little Gem. White. Best for edging, 6 inches. Pkt., 10c; oz., \$1.00.

Lutescens. Creamy yellow, 6 inches. Pkt., 15c; oz., \$1.25.

Maritimum (Sweet). White, 1 foot. Pkt., 10c; oz., 50c.

Violet Queen. (New). A dwarf, compact plant with a charming bright violet flower. A pleasant deviation from the white flowering sorts. Pkt., 75c; 3 pkts., \$2.00.

Saxatile compactum. H.P. Yellow. Pkt., 15c; 1/4 oz., 75c.

#### AMARANTHUS H.A.

Quick growing annuals, popularly known as "Love Lies Bleed-"Joseph's Coat.

Caudatus. Crimson. Pkt., 10c. Cruentus. Dark red. Pkt., 10c

Molten Fire. Very showy. Brilliant poinsettia-like tips. Pkt., 25c.

Sunrise. Very showy. Bronze foliage and bright scarlet tufts of leaves at the ends of the branches. Pkt., 25c.

Salicifolius. Red and yellow foliage. Pkt.,

Tricolor. Leaves red, yellow and green. Pkt., 10c.

#### AMPELOPSIS VEITCHI H.C.

Boston, or Japan Ivy. Pkt., 10c.

#### ANAGALLIS H.H.A.

Coerulea. Gentian blue. An excellent edging or rock garden plant: grows about 6 inches high, free flowering. Pkt., 25c.

Terra Cotta Red. Pkt., 25c.

Kennedy's Finest Mixed. Pkt., 25c.



AGERATUM, Midget Blue



ALYSSUM, Little Gem



AMARANTHUS, Molten Fire





ANEMONE, Creagh Castle



ANCHUSA Italica



ANTIRRHINUM, Rock Hybrids

#### ANCHUSA H.A. and H.P.

This attractive plant succeeds well in the hardy garden border. Fine for cut flowers.

Blue Bird. In this variety the straggly habit of the annual Anchusa has been eliminated. Grows 18 inches high, compact habit, bears its flowers at the top of the plant. The color is a vivid indigo-blue. Pkt., 25c; ½ oz., 65c.

Capensis. Height about 11/2 feet; flowers azure blue. Pkt., 15c; 1/4 oz., 75c.

Feltham Pride. Bright blue. Pkt., 35c.

Italica. (Dropmore variety). A fine herbaceous plant, 4 feet high, flower gentian-blue. Pkt., 15c; 1/4 oz., \$1.00.

Lissadell. Bright gentian-blue, large flowers. Height 6 ft. Pkt., 25c; 1/4 oz., 75c.

Myosotidiflora. A unique dwarf variety about 10 inches high, beautiful rich blue sprays of forget-me-not-like flowers. Pkt., 50c.

Opal. Similar to Italica but flowers light blue. Pkt., 35c.

#### ANEMONE $_{ m H.P.}$

Creagh Castle Strain. Improved strain of St. Brigid comprising all the beautiful colors. Pkt., 50c.

DeCaen. Giant French Anemone. Height, 9 inches. Pkt., 25c.

Japonica. Tall, showy, late flowering perennial; excellent for cutting. Height 21/2 feet. Pkt., 25c.

Pulsatilla. Handsome tufts with beautiful violet flowers. Excellent for rockery or border. Height 12 in. Pkt., 25c.

St. Brigid. A mixture of beautifully shaped and colored flowers.

Sylvestris. Pure white, blooms April to June. Height 12 in. Pkt., 25c.

#### ANGELONIA G.P.

Very pretty greenhouse plant growing about 2 feet high, with numerous sprays of pale mauve flowers. Sweet-scented. Pkt., 50c.

#### ANTHEMIS (Chamomile) H.P.

Kelwayi. Lemon-yellow flowers, good for cutting. Height 2 ft. Pkt., 15c.

Kelwayi alba. White. Pkt., 15c.

Tinctoria. Good border plant; bright yellow. Height 2 ft. Pkt., 15c.

#### ANTIGONON (Mountain Rose) G.P.

Leptopus. Showy bright rose flowers. Pkt., 25c.

#### ANTIRRHINUM H.H.B.

#### Rock Hybrids

Small, compact bushes of varied colored flowers. Blooms profusely and is excellent for rock gardens.

Crescia. Dark red, deep violet tube. Pkt., 35c.

Yellow. Light yellow, reddish tube. Pkt., 35c.

Magic Carpet. Creeping habit, covered with soft pink flowers. Pkt., 35c.

Snow Queen. Pure white. Pkt., 35c.

Rock Hybrids Mixed. Pkt., 50c.

#### ANTIRRHINUM

#### Forcing Varieties

Afterglow. Orange-salmon, early. Pkt., \$1.00. Alice Sunshine. Gorgeous salmon-pink. Pkt., \$1.50.

Bertha Baur. Orchid-lavender. Pkt., \$1.00.

Bezdek's White Wonder. A new early flowering Snapdragon, by far the best pure white; long spikes on strong, wiry stems. Blooms continually throughout the winter without shattering its flowers. Pkt., \$2.00.

Bronze King. Rich bronze, a color rarely attained in Antirrhinums Giant spikes. Pkt., \$1.00.

Ceylon Court. Beautiful canary-yellow. Pkt., \$1.00.

Ceylon Court Dark Selection. A deeper yellow than Ceylon Court. Pkt., \$1.00.

Cheviot Maid Supreme. Rose-pink. Pkt., \$1.00.

Cheviot Maid Yellow. Pkt., \$1.50.

Cincinnati. Light rose, two shades lighter than Rose Queen. Pkt., \$1.00.



#### ANTIRRHINUM, Forcing Varieties—Continued

Coates Yellow Perfection. Fine deep yellow. Pkt., \$1.50.

Glorious. Beautiful flame-orange, a new combination of color. Pkt.,

Judd's Early Light Pink. Pkt., \$1.00.

Judd's Dark Pink. Pkt., \$1.00.

Kennedy's White Wonder. Growers and exhibitors pronounce it the finest giant white Snapdragon in existence. Pkt., \$1.00.

Klondike Supreme. The deepest yellow yet introduced, an early and continuous bloomer. Pkt., \$2.00.

La France. New, early flowering. Strikingly beautiful silvery pink, large, heavily flowered spike on strong stem. Pkt., \$2.50.

Lucky Strike. Pure white. Pkt., \$2.00.

Marie Louise. Beautiful seashell-pink, a new shade in winter-flowering Snapdragons. Pkt., \$2.00.

New Dawn. Golden orange. Pkt., \$1.50.

Newport Golden. Flowers shade from lemon-yellow to deep golden yellow. Pkt., \$1.00.

Roman Gold. Golden yellow suffused pink. Pkt., \$1.00.

Rose Queen. Best deep pink. Pkt., \$1.00.

Schuman's Lavender. A true lavender: spike of well balanced flowers. An early variety that will not shatter. Pkt., \$2.00.

Schuman's Yellow. Similar to Schuman's Lavender except in color which is pure yellow. Pkt., \$2.00.

Sunrise Trail. A beautiful salmon-pink with an apricot lip. Spikes are very long, plant is strong and very free blooming. Pkt., \$1.00.

Sun Tan. Rosy tan. Pkt., \$1.00.

Terry's Surprise. Exquisite bronze pink. Pkt., \$2.00.

Velvet Beauty. American-Beauty-red. Pkt., \$1.50.

Westover White. Glistening pure white beautifully fringed. Pkt.,

White Rock. Pure white. Pkt., \$1.00.

Winter Helen. Salmon pink, free blooming. Pkt., \$1.00.

Yellow Prince. True daffodil-yellow of enormous size. Pkt., \$1.00.

#### ANTIRRHINUM H.H.B.

For early flowering sow the seed in pans or boxes from February to March, transplant to bed or border when large enough. If the old flowers and seed pods are picked off, the plants will bloom throughout the summer. Can easily be grown as annuals if sown in the open ground in April. Transplant about one foot apart.

#### Maximum Type

Slightly taller than the Majus group. Flowers are of extraordinary size and entirely distinct from anything which has been produced in Antirrhinums.

Alaska. Snowflake-white. Flowers very large. Pkt., 50c; ½ oz., \$2.50. Apple Blossom. Huge rose pink, yellow throat. Pkt., \$1.00; 1/8 oz.,

Campfire. Pure luminous scarlet, free from orange or bluish tinges: yellow lip. Pkt., 50c; 1/8 oz., \$2.50.

Canary Bird. Canary yellow center. Pkt., 50c; 1/8 oz., \$2.50.

Christmas Candle. The lips are a bright flame color and the tube or throat is a waxy cream. Flowers widely spaced on strong stems. Pkt., 50c; ½ oz., \$2.50.

Copper King. A delightful art shade of burnished copper with a golden blotch on the lower lip. The coppery violet tinge on the tube and upper lip enhances the beauty of the flower. Pkt., 50c; 1/8 oz., \$2.50.

Daffodil. Upper lip primrose and the lower lip a deep lemon. Ex-

tremely long flowering spikes with large flowers; base branching habit. Pkt., 50c; 1/8 oz., \$2.50.

Fair Lady. Same shade as Jennie Schneider. A beautiful pink with

small yellow spot at the tip. Pkt., 50c; ½ oz., \$2.50. Indian Summer. Rich velvety scarlet and glistening coppery orange.

Pkt., 50c; ½ oz., \$2.50. oveliness. Pure soft rose pink, very large. Pkt., \$1.00; ½ oz.,

\$5.00.

Mandarin Yellow. Deeper in color than Daffodil with pale sulphuryellow tube giving the flower a very pleasing two tone effect. Pkt. 50c; 1/8 oz., \$2.50.



ANTIRRHINUM, Maximum Type

### A Wide Color Range of **RUST RESISTANT** Antirrhinum

A wide color range of RUST RESIS-TANT Antirrhinum has been created in each of the various groups and have proved, beyond a doubt, to be superior to the non-rust-resistant strains. We are therefore revising our list in favor of the RUST RESISTANT Snapdragons.





ANTIRRHINUM, Rosalie

#### ANTIRRHINUM, Maximum Type—Continued

Paradise Rose. Soft rose pink, similar in color to Loveliness but superior in form. Spike long, flowers compact. Pkt., 50c; 1/8 oz.,

Pink Sensation. This fine new Snapdragon is well named. Flowers are large and very frilled. The color is a most exquisite shade of pure pink. Both tube and flowers the same color. Pkt., 50c; 1/8 oz., \$2.50.

Red Cross. Deep rich crimson with glistening white tubes. The nonlateral stems slightly tinged with red. Pkt., 50c; 1/8 oz., \$2.50.

Salmon Rose Shades. A very tall Snapdragon, averaging about six inches higher than the group as a whole. Pkt., 50c; 1/8 oz., \$2.50.

Swing Time. Glistening rose-pink, white tube with touch of yellow on the nose. Spike huge, immense flowers. Pkt., 50c; 1/8 oz., \$2.50.

Yellow Giant. The deepest yellow Snapdragon. Very striking, flowers closely placed on giant trusses. Pkt., 50c; 1/8 oz., \$2.50.

Maximum Rust-Resistant Mixed. Pkt., 50c; 1/8 oz., \$2.50.

#### ANTIRRHINUM, Majestic Type

This type of Antirrhinum from England should not be overlooked by anyone growing Snapdragons out-of-doors in beds or borders. Sturdy growth, immense flowers and fascinating colors a great acquisition.

Autumn Glow. Old rose suffused amber, golden lip. Pkt., 50c; 1/8 oz., \$2.50.

Avalanche. A pure white variety, splendid for bedding. Pkt., 50c;  $\frac{1}{8}$  oz., \$2.50.

Dainty. Soft pink. Pkt., 50c; 1/8 oz., \$2.50.

Harmony. Terra cotta and yellow-shaded rose. Pkt., 50c; 1/8 oz.,

Maiden's Blush. Blush pink. Pkt., 50c; 1/8 oz., \$2.50.

Orange Shades. From deep to light orange, intensely brilliant. Pkt.,  $50c; \frac{1}{8} \text{ oz.}, \$2.50.$ 

Red Rocket. Bright red, almost scarlet in some lights, toning down to a rich, bright crimson. Both throat and flower one solid color. Pkt., 50c;  $\frac{1}{8}$  oz., \$2.50.

Rose Sensation. The richest, most charming shade of rose-pink imaginable with a slight touch of salmon. Flowers huge. Pkt., 50c;  $\frac{1}{8}$  oz., \$2.50.

Royal Crimson. Both tube and flower are rich, deep velvety garnetcrimson. Spikes large and beautifully tapered. Pkt., 50c; 1/8 oz., \$2.50.

Shell Pink. Pure pearly pink, the same delicate tone all over the tube, nose and lip. Flowers large and frilled. Pkt., 50c; 1/8 oz.,

Silver Pink. Pkt., 50c; 1/8 oz., \$2.50.

Majestic Rust-Resistant Mixed. Pkt., 50c; 1/8 oz., \$2.50.

#### ANTIRRHINUM, Majus Grandiflorum Type

Brilliant Rose. A bright, clear true rose-pink. Tube and lip the same color with only a faint yellow touch to the nose. Like Rosalie, this new Snapdragon is base-branching, which makes it a fine

variety for bedding or cutting. Pkt., \$1.00; ½ oz., \$5.00.

Buttercup. Deep canary-yellow lip, base of standard blending to pale creamy yellow toward margin. Pkt., 50c; ½ oz., \$2.50.

Daintiness. Clear, soft rose-pink. Blossoms as large as maximum. Pkt., 50c;  $\frac{1}{8}$  oz., \$2.50.

Opal Queen. A delicate combination of beautiful shades of pink with touch of salmon and apricot; pale yellow nose. Pkt., 50c; 1/8 oz., \$2.50.

Padre. The first rust resistant crimson of the Majus group. A rich, glistening crimson. Pkt., 50c; 1/8 oz., \$2.50.

Rosalie. Rich deep rose with an underlying tone of topaz or amber. Tube and lip the same color which intensifies the depth and richspikes. Recommended for both bedding and cutting. Pkt., \$1.00; 1/8 oz., \$5.00.

Scarlet Defiance. Bright scarlet red, small yellow spot on lip. Pkt., 50c; ½ oz., \$2.50.

Shasta. Pure white. Pkt., 50c; ½ oz., \$2.50.

Splendour. Rich pink with orange center, giant flowers on symmetrical spike. Pkt., 50c; 1/8 oz., \$2.50.

#### ANTIRRHINUM, Majus Grandiflorum Type-Cont'd

Stoplight. A vivid signal-red. Flower and tube solid color. Flowers large, closely spaced. Pkt., 50c; 1/8 oz., \$2.50.

Yellow Jacket. A clear deep yellow, several shades deeper than Buttercup. Pkt., 50c; 1/8 oz., \$2.50.

Majus Grandiflorum Rust-Resistant Mixed. Pkt., 50c; 1/8 oz., \$2.50.

#### NANUM TYPE

Antique Gold. A delightful blending of old gold, copper, terra cotta, fawn and orange. Pkt., 50c; 1/8 oz., \$2.50.

Bumble Bee. A novel combination, crimson with a white tuhe and large yellow nose. Pkt., 50c; 1/8 oz., \$2.50.

Carmine Rose. Uniformly colored bright carmine rose with small yellow lip. Pkt., 50c; 1/8 oz., \$2.50.

Glowing Sunset. Lower half of blossoms are velvety scarlet while the upper half have a rose tinge. Pkt., 50c; ½ oz., \$2.50.

Guinea Gold. An ensemble of orange, gold and terra cotta. Large flowers on compact spike. A grand garden variety growing 12 to 18 inches high. Will bloom until frost. Pkt., 50c; ½ oz., \$2.50.

Indian Girl. Brownish orange overlaid lightly with bright yellow. Pkt., 50c; 1/8 oz., \$2.50.

Red Boy. Identical in color to Majestic Red Chief. Pkt., 50c; 1/8 oz., \$2.50.

Tangerine. A new color. Glowing bronzy orange self resembling a tangerine. Pkt., 50c; 1/8 oz., \$2.50.

Wildfire. A new shade, bright orange-scarlet with a clear bright yellow lip. Pkt., 50c; 1/8 oz., \$2.50.

Yellow Gem. A beautiful addition to the Nanum group. A clear bright yellow. Pkt., 50c; 1/8 oz., \$2.50.

Nanum Grandiflorum Rust-Resistant Mixed. Pkt., 50c; 1/8 oz., \$2.50.

#### AQUILEGIA (Columbine) H.P.

Very hardy, easily produced from seed, flowers early summer; good cut flower.

Clematiflora Mixed. Absolutely distinct in formation, resembling Clematis. Plants of medium height, compact habit and free flowering; individual flowers large and solid in petal. Color range includes delicate pastel shades of pink and blue. Pkt., \$1.00.

Crimson Star. Long-spurred, brilliant dark crimson. Pkt., 25c: 1/8 oz., \$2.00.

Chrysantha grandiflora alba. Large flowering, pure white, long spurs. Pkt., 15c; 1/8 oz., \$1.00.

Chrysantha. Canary. Pkt., 15c; 1/8 oz., 75c.

Coerulea. Blue base, petals white. Pkt., 15c; 1/8 oz., \$1.00.

Dobbie's Imperial Hybrids. Very long spurs, excellent form and magnificent range of color. Pkt., 50c; 1/8 oz., \$2.50.

Emperor. A selection from the finest strains of the long-spurred Columbines. Height, 4 to 5 ft., flowers exceptionally fine and the range of colors unsurpassed. Pkt., 50c.

Hensol Harebell. Deep vivid violet-blue flowers borne in great profusion on plants of medium height. Distinct and exceedingly attractive. Pkt., 25c.

Mrs. Scott Elliott's Long-Spurred Hybrids. Blooms very large and spurs very long. Colors range through shades of mauve, blue, purple, white, yellow, pink and red. Pkt., 25c: 1/4 oz., \$3.50.

Skinneri. Scarlet. Pkt., 25c: 1/8 oz., \$1.00.

Vulgaris erecta, Edelweiss. Compact, erect snow-white flowers. 18 in. Pkt., 25c.

Longissima. Award of Merit at the Chelsea Show in 1934. Extremely long spurs often 4 inches in length. Delicate pale yellow flowers. Pkt., \$1.00.

Long-Spurred Imperial Blue. Sky-blue. Pkt., \$1.00; ½ oz., \$2.50. Long-Spurred Imperial Pink. Rose. Pkt., \$1.00: ½ oz., \$2.50.

Long-Spurred Imperial Red. Bright crimson. Pkt., \$1.00; 1/8 02., \$2.50

Long-Spurred Imperial White. Snow-white. Pkt., \$1.00; 1/8 oz., \$2.50.

Long-Spurred Imperial Yellow. Chrome-yellow. Pkt., \$1.00: 1/8 oz., \$2.50.

Imperial Long-Spurred Hybrids Mixed. Pkt., \$1.00; 1/4 oz., \$4.00.





AQUILEGIA Clematiflora





ARMERIA Maritima



ASCLEPIAS Tuberosa



ASTER, Single Giant of California

#### ARABIS (Rock Cress) H.P.

Alpina. One of the best hardy perennials for rock work or edging. Flowers white. Pkt., 25c; 1/4 oz., 75c.

Alpinus rosea. Very dwarf, covered with rose-colored flowers. Pkt., 25c.

Aubrictoides. Rock garden or edging plant. Color purplish lilac. Pkt., 25c.

#### ARCTOTIS (African Daisy) H.H.A.

Autumn Shades. A wealth of daisy-like flowers from late summer till frost. Colors include many tones of red, orange, burnt orange, bronzy orange and various shades of yellow and cream. An excellent border plant. Pkt., 50c; 1/8 oz., \$3.00.

Breviscapa Aurantiaca. Large, deep orange flowers with purple disc. 6 in. high. Pkt., 35c.

Grandis. Large, pearly white marguerite-like flowers with delicate mauve center surrounded by a narrow golden band. Pkt., 15c; 1/4

Scapigera. Many shades of yellow and orange. Pkt., 50c.

#### ARENARIA H.P.

Montana. Excellent for edging or rock garden. Grows in close tufts and literally covered with white flowers. Pkt., 25c.

#### ARGEMONE (Mexican Prickly Poppy) H.A.

Platyceras grandiflora. White, yellow center, large, poppy-like flowers. Pkt., 15c.

Platyceras roseus. Simliar to above with rosy red flowers. Pkt., 15c.

#### ARMERIA H.P.

Bee's Ruby. Deep rosy red. Pkt., 50c.

Cephalotes (Giant Thrift). Rose and white. 12 to 18 inches. Pkt.,

Laucheana (Dwarf Thrift). Rose. 6 inches. Pkt., 25c; 1/8 oz., 75c. Maritima. Lilac-rose. 12 inches. Pkt., 25c; 1/8 oz., 75c.

#### ASCLEPIAS G.P.

Curassavica. Large clusters of orange-scarlet flowers, excellent for blooming in greenhouse. Pkt., 25c.

Tuberosa. Umbels of attractive orange flowers. 24 inches high. Pkt.,

#### ASPARAGUS G.P.

Lutzi. Produces an abundance of pretty starry flowers and quantities of lovely sprays for cutting. Pkt., 50c.

Plumosus nanus. Beautiful fernlike foliage, extensively used for cutting. Pkt., 25c; 100 seeds, \$1.00.

Sprengeri. For hanging baskets and cutting. Pkt., 25c; 100 seeds,

ASPERULA H.P.
Azurea setosa. Light blue. Useful for rock work. Pkt., 10c; 1/4 oz.,

Hexaphylla. Height, 3 feet. White, excellent for cutting. Pkt., 10c. Odorata. Height, 6 inches; very fragrant, small white flowers. Pkt.,

#### ASTERS H.A.

Plants from seed sown in the open ground in May bloom profusely in September and October. For July and August flowers sow in March or April in cold frame, pots or boxes in the house. If a succession of Asters is desired plant Queen of the Market for early; Astermums, Royal, Giant Crego and Ostrich Plum for midseason; Giant Branching and Beauty for late. Give plenty of room—rows  $2\frac{1}{2}$  or 3 feet apart and from 12 to 15 inches apart in the rows.

#### Single Giants of California

This wonderful Aster was offered for the first time last year. It was developed from Double Giants of California. The flowers measure 3 to 4 inches across with stems 18 to 24 inches in length. The petals are slightly twisted. Unexcelled for cut flower purposes.

Lilac Queen. Lilac. Purity. Snow-white.

Exquisite. Delicate flesh-pink. Azure. Light blue.

Purple Prince. Purple. Rose-Pink.

Imperial Red. An immense single brilliant red Aster with bright yellow center. Wilt-resistant.

Price above varieties: Pkt., 25c; 1/8 oz., \$1.00.



#### Single Southcote Beauty

A giant single Ostrich Plume Aster. Perfectly formed petals, long stiff stems and unrivaled by any other Aster for cutting, of great value for border planting; height, 2 to  $2\frac{1}{2}$  feet.

Dark Blue or Purple

Light Blue or Mauve

Rose

Scarlet

White

Mixed

Price above varieties: Pkt., 25c; 1/8 oz., \$1.00

#### **Double Giants of California**

Flowers large and full, Crego type with broad petals, borne on long heavy non-lateral stems. Height, 3 feet. Bloom from late summer until frost.

Apple Blossom. Shell-pink, creamy center. Pkt., 25c; ½ oz., \$1.50. Azure Blue. Soft light blue. Pkt., 25c; ½ oz., \$1.50.

Loveliness. Soft pink almost white at tips. Pkt., 50c.

Peach Blossom. Opens white, flushes lavender pink. Pkt., 25c; 1/8

Silvery Rose. Rich rose, silver tipped. Pkt., 25c; 1/8 oz., \$1.50.

Carmine Rose. Dark Purple.

Deep Rose. Crimson. Light Purple. White.

Mixed.

Pkt., 25c; 1/8 oz., \$1.50.

#### Giant Mammoth Peony-Flowered

Rosebud. A clear deep rose, entirely new in this type. Flowers large, well formed and fully double, long stout stems. Pkt., 50c; ½ oz., \$1.50.

Silvery Rose. A fine long-stemmed variety of true Peony-flowered type with immense flowers of deep lavender-pink which darken as they age, leaving the tips silvery white. A striking new variety. Pkt., 50c; 1/8 oz., \$1.50.

#### **Super Giant**

El Monte. A companion to the Super Giant Los Angeles. Deep glowing crimson. Extremely large and fluffy. Very early blooming and long flowering period. Pkt., 35c; 1/8 oz., \$1.25.

Los Angeles. A new race of Asters which promises to supersede all other strains for cut flower use. Habit of the Giants of California but earlier and much larger hence the name Super Giant. The flowers are large and most artistic due to the unusual curling and interlacing of the petals. Stems are stronger and the center deeper and fuller than the Giants of California. Pure shell-pink. Pkt., 35c; 1/8 oz., \$1.25.

#### California Giant Sunshine

A cross between California Giant and Dwarf Sunshine. The quilled discs and encircling guard petals form a dual-tone color which defies description. The quilled discs are lighter than the guard petals and the lemon centers turn the color of the discs as the flowers get older.

Appleblossom. Delicate flesh pink. Pkt., 35c; 1/8 oz., \$1.25.

Alpenglow. Guard petals rose-purple, quilled petals slightly paler and center lemon-yellow. Pkt., 35c; 1/8 oz., \$1.25.

Blue Moon. Light blue, quilled petals several shades lighter, center amber-yellow. Pkt., 35c; 1/8 oz., \$1.25.

Deep Rose. Pkt., 35c; 1/8 oz., \$1.25.

Enchantress Pink. Salmon pink. Pkt., 35c; 1/8 oz., \$1.25.

Lavender. Pkt., 35c; 1/8 oz., \$1.25.

Moonbeam. Snow white with small center of soft orange. Pkt., 35c; 1/8 oz., \$1.25.

Rainbow. The guard and quilled petals are the same color, bright rose-pink, center soft orange. Pkt., 35c; 1/8 oz., \$1.25.

Stratosphere. Guard petals violet, quilled petals lavender, center orange. Pkt., 35c; ½ oz., \$1.25.

Mixed. Pkt., 35c; 1/8 oz., \$1.25.

#### Giant Crego Improved

Egyptian Rose. A new shade in Asters. Deep cinnabar rose with a copper sheen, extremely double and full petaled. A gorgeous flower. Pkt., 35c.



ASTER, Double Giant of California

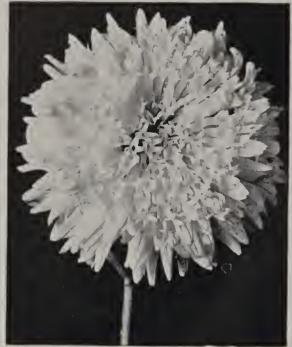


ASTER, California Giant Sunshine



ASTER, Giant Mammoth Peony-Flowered





ASTER, Aurora, Golden Sheaf



ASTER, Early Giant



ASTER, Beauty

#### ASTERS—Continued

#### Various Varieties

Aurora. Center of flower bright yellow, an outer circle of delicate blue, quite true to color and of medium size. Pkt., 25c; 1/4 oz.,

Ball's White. A sphere of pure white petals, long stem, midseason. Pkt., 25c

Salmongold. An entirely new color in asters. A pure salmon-yellow but when fully developed radiates a salmon-pink glow. Flowers are 3 to  $3\frac{1}{2}$  inches in diameter, long stems and similar to the peony flowered type. Pkt., 50c;  $\frac{1}{8}$  oz., \$3.00.

The Clown. Very showy flowers of coppery rose with large, curly

petals, white center. 3 to 31/2 inches on branching plants 12 to 15

inches. Blooms early September. Pkt., 50c.

#### Perennial Asters

Very pretty fall-flowering Aster. Easy to cultivate and fine for

Alpinus. Light blue. Pkt., 15c; 1/8 oz., \$1.25. Michaelmas Daisy. Newest varieties mixed. Pkt., 15c; 1/8 oz., \$1.00. Wartburg Star. Extra large lavender-blue flowers; stem 2 feet. Pkt.

### Asters—Wilt-Resistant

The Aster Wilt disease is caused by a parasite fungus which, when once in the soil, will attack any Aster planted in the place at any time. Only through the use of wilt-resistant strains is it possible to grow Asters more than one year in the same soil. We offer the following wilt-resistant varieties.

#### **Astermums**

Resembles the Chrysanthemum in form; flowers immense and borne on strong stems.

White Lavender Rose Pink Mixed Pkt., 25c; 1/8 oz., \$1.25.

#### Aurora, Golden Sheaf

The deepest yellow Aster yet introduced. The flowers are fully double with an attractive crestlike center. The flowers last well when cut. Pkt., 35c; 1/8 oz., \$1.50.

Beauty

A giant Aster of the late branching type. The plants are robust,  $2\frac{1}{2}$  to 3 feet tall, bearing immense flowers 4 to 5 inches in diameter, gracefully carried on strong stems. They are invaluable as cut flowers and fill the season between other late Asters and the early Chrysanthemums.

Azure Fairy. Light blue. September Beauty. Flesh-pink. Deep Rose White Beauty. Giant white. Lavender Mixed

Purple or Dark Blue

Pkt., 25c; 1/8 oz., \$1.25.

#### Giant Branching

This variety of Asters are borne on long, stiff stems; flowers are very large and of the branching habit. Late.

Shell-Pink Cattleya Orchid Deep Rose Crimson Light Blue White Dark Purple Peach Blossom Mixed Pkt., 25c; 1/8 oz., \$1.25.

#### Early Giant

Flowers are of the large Giants of California type, while the plants are about 1½ feet high with strong, heavy stems. Bloom four to six weeks earlier than Giants of California.

Light Blue. Clear, rich blue. Pkt., 50c.

Peach Blossom. Opens white, flushed lavender pink. Pkt., 50c.

Rose Marie. Rich rose. Pkt., 50c.

#### Single Chinensis

Plants 11/2 to 2 feet, flowers daisy-like, petals wide and closely placed, blooms late August. Dark Blue

Marshall Joffre. Dark scarlet.

Flesh-Pink Lavender or Light Blue Mixed Lilac

Pkt., 25c; 1/8 oz., \$1.25.



#### ASTERS, Wilt-Resistant—Continued Giant Crego Improved

Blooms from August to end of September. Flowers are very large and the petals beautifully curved and twisted. Height about 2 feet.

Blue Flame. A bright navy blue distinct from any other dark blue or purple Aster. Large, fully double flowers suitable for cutting. Pkt.,

Enchantress. An entirely new color in Asters. A distinct shade of salmon-rose different from all other colors yet developed. Flowers large and produced freely. Pkt., 25c; 1/8 oz., \$1.25.

Azure-Blue Peach Blossom

Cattleya Purple Crimson Rose Deep Violet White Flesh-Pink Mixed Light Blue

Pkt., 25c; 1/8 oz., \$1.25.

#### King

Distinct type, resembles the quilled varieties but is much larger. Wonderful lasting qualities as a cut flower.

Black-Blue Purple or Dark Blue

Shell-Pink Crimson White Deep Rose Mixed Lavender Peach Blossom

Pkt., 25c: 1/8 oz., \$1.25

#### Ostrich Plume

Flowers are immense size with wavy, twisted petals, resembling the Japanese Chrysanthemums. We consider this type the best of the Giant Comet class.

Peach Blossom Crimson Shell-Pink White Dark Blue Mixed Deep Rose Light Blue

Pkt., 25c: 1/8 oz., \$1.25.

#### Queen of the Market

These well known, early flowering Asters are of a branching habit, 18 inches high and among the earliest blooming sorts, useful as an early cut flower.

Crimson Dark Blue Violet White Flesh-Pink Light Blue Mixed Peach Blossom

Pkt., 25c; 1/4 oz., \$1.25.

#### AUBRIETIA H.P.

Valuable for rock garden, blooms profusely in the spring and early summer.

Bougainvillei. Deep blue. Pkt., 25c.

Deltoidea. Purple. Pkt., 25c. Graeca. Grayish lilac. Pkt., 25c. Leichtlini. Bright crimson. Pkt., 25c.

#### BALLOON VINE H.C.

A rapid growing annual often attaining a height of 15 feet during the season. Flowers white with balloon-like seed pods. Pkt., 10c; oz.,

#### BALSAM (Old-Fashioned Lady Slipper) H.A.

An old favorite, suitable for border or bedding, endures the dry summer exceptionally well. Flowers of the most beautiful colors. 2

Lilac. Pkt., 10c; ½ oz., 50c.

Purple King. Deep purple. Pkt., 10c; ½ oz., 50c.

Salmon King. Rose pink. Pkt., 10c; ½ oz., 50c.

Scarlet. Pkt., 10c; ½ oz., 50c.

White Perfection. White. Pkt., 10c; ½ oz., 50c.

Camellia-Flowered. Mixed. Pkt., 10c; ½ oz., 50c.

Finest Double Mixed. Pkt., 10c; oz., \$1.00.



ASTERS, Ostrich Plume



AUBRIETIA Graeca



BALSAM, Salmon King





**BAPTISIA** Australis



BEGONIA Gracilis, Luminosa



BELLIS. Perennis, Monstrosa Alba

#### BAPTISIA H.A.

Australis (False Indigo). Very beautiful free-flowering plant, with long racemes of light blue flowers in early summer. Pkt., 15c; 1/4 oz., \$1.00.

#### BARTONIA H.A.

Aurea. Very bright golden yellow flowers blooming from July to September. Height, 1 ft. Pkt., 15c.

#### BEGONIA H.H.P. and G.P.

One of the finest bedding plants due to its profusion of bloom from May until frost. Very good pot-plant for the winter.

Christmas Cheer. Hardy bedding Begonia. Bright rich cherry-crimson. Enormous flowers 2 inches in diameter. Pkt., 50c; 1/64 oz.,

Christmas Pink. Similar to Christmas Cheer except in color, which is a bright pink. Pkt., 50c; 1/64 oz., \$3.00.

Gracilis, Indian Maid. Rich scarlet, dark foliage. Pkt., 50c.

Gracilis, Luminosa. Brilliant scarlet. Pkt., 50c.

Gracilis, Prima Donna. Brilliant pink, shading to carmine. Pkt., 50c. Gracilis, Bonfire. Dazzling carmine-scarlet, metallic-brown foliage. Pkt., 75c.

Gracilis, Dresden. Free flowering brilliant carmine-scarlet. Pkt., 75c. Gracilis, Pink Profusion. La-France-red with rosy purple buds. Very free flowering. Pkt., 75c.

Gracilis, Pink Pearl. An excellent dwarf Begonia for bedding or pots, compact plants literally covered with soft pink flowers well above medium sized foliage. Pkt., 75c.

Gracilis, Red Pearl. Similar in habit and growth to Pink Pearl, but color brilliant deep scarlet. Pkt., 75c.

Gracilis, White Pearl. Similar in habit and growth to Pink Pearl, but color pure white. Pkt., 75c.

Gustav Knaake. Resembles Gloire de Lorraine in form. Giant flowered, carmine red. Pkt., 50c; 1/64 oz., \$3.00.

Lloydi. Pendulous, double flowers of many beautiful colors. For pots or hanging baskets. Pkt., \$1.00; 1/64 oz., \$5.00.

Semperflorens alba. Pure white. Pkt., 50c.

Semperflorens, Albert Martin. Bright carmine; very large flowers. 14 inches. Pkt., 50c.

Semperflorens, Erfordi Improved. Delicate rosc. Pkt., 50c.

Semperflorens, Lightning. Large deep carmine flowers. Pkt., 50c.

Semperflorens, Vernon. Deep red foliage, flowers orange-carmine. Pkt., 25c.

Tuberous-rooted, Single Mixed. Pkt., \$1.00.

Tuberous-rooted, Double Mixed. Pkt., \$1.00.

#### BELLIS PERENNIS H.P.

For best results seed should be sown in August. The young plants given protection during the winter will bloom profusely the following April and May.

Double Red. Pkt., 25c; ½ oz., \$2.00. Longfellow. Pink. Pkt., 25c; ½ oz., \$1.00. Monstrosa alba. Pure white. Pkt., 25c. Monstrosa Deep Crimson (New). Pkt., 75c. Monstrosa Deep Grand Monstrosa rosea, Pkt., 25c. Carmine, Pkt., 35c. Quilled Double Carmine. Pkt., 35c. Quilled Double White. Pkt., 35c. Snowball. Pure white. Pkt., 25c; ½ oz., \$1.00. Finest Mixed. Pkt., 15c; ½ oz., \$1.00.

#### BETONICA H.P.

Grandiflora. Blooms June. About 1 ft. high, with reddish purple spikes of flowers. Pkt., 35c; 1/4 oz., \$1.50.

Atrosanguinea. Rich crimson-maroon, excellent for cutting. Pkt., 25c. Humilis. Miniature yellow Cosmos. Pkt., 25c.

#### BOCCONIA H.P.

Cordata. Large, heart-shaped leaves, long, cream colored, plume-like flowers. Very effective as a border plant or in large beds. Pkt., 10c.



#### BOLTONIA (False Chamomile) H.P.

Very showy, Aster-like flowers, bloom from July to latter part of September.

Asteroides. White. Pkt., 15c; 1/8 oz., \$1.25.

Latisquama. Delicate pink. Pkt., 15c; 1/8 oz., 75c.

### BRACHYCOME (Swan River Daisy) H.H.A.

A very fine flowering dwarf annual, covered during the greater part of the summer with a profusion of flowers for edging or pot culture.

Blue Star. Clear lavender blue. Pkt., 15c.

Mauve Beauty. Bluish mauve, dark center. Pkt., 25c.

Purple King. Very deep purple, full flowers. Pkt., 35c.

Rosea. An attractive color. Pkt., 25c.

White Star. Pure white. Pkt., 25c.

### BROWALLIA (Amethyst) H.A.

Profuse blooming bedding plant, covered with intense blue flowers; grows freely in rich soil.

Speciosa major. Useful for hanging baskets or pot plant; also borders. Brilliant blue. Pkt., 25c.

Viscosa compacta, Sapphire. A compact plant not more than 10 inches high, extremely floriferous, sometimes bearing over a hundred dark blue flowers with white eye, suggesting a large flowered Lobelia. Valuable for conservatory. Pkt., 50c.

#### CACALIA (Tassel Flower) H.A.

Coccinea. Fine border plant, orange-scarlet, good cut flower, easily grown. Pkt., 10c; oz., \$1.50.

#### CACTUS MIXED

Various forms and types. Pkt., 25c.

#### CALANDRINIA H.P.

Grandiflora. Rose flowers about 2 inches across, excellent for rockeries or edging in sunny position. Pkt., 25c.

#### CALCEOLARIA G.P.

Indispensable for greenhouse. A profusion of pocket-shaped flowers, many beautifully spotted.

Albert Kent. Golden yellow with maroon blotch. Pkt., \$1.00.

Eclipse. An exceptionally fine strain embracing a great range of color. Pkt., 50c.

Feltham Scarlet. A splendid Hybrid Calceolaria. Striking rich dark scarlet, fairly dwarf and compact in habit. Pkt., \$1.00.

Multiflora nana, Deep Crimson. Pkt., 50c.

Multiflora nana, Golden Tiger. Golden yellow spotted brown. Pkt., 50c.

Multiflora nana, Hybrida Mixed. Excellent pot plant, flowers freely produced. A fine range of colors. Pkt., 50c.

Rugosa. For bedding. Pkt., \$1.00.

Kennedy Kwality Mixture. Pkt., 75c.

#### CALENDULA (Pot Marigold) H.A.

One of the showiest annuals; grows in any good garden soil and flowers very freely; particularly fine for beds or mixed borders; continues in bloom from early summer until frost; blooms freely indoors during the winter and early spring.

Apricot Queen. A flat-petaled variety of bright apricot deepening slightly toward the center. Excellent cut flower. Pkt., 25c; 1/4 oz., \$1.50.

Art Shades. A mixture comprising many colors which up to the present have been unobtainable in Calendula. The colors are from almost pure white through cream to buff to yellow and deep orange. Pkt., 25c; 1/4 oz., \$1.00.

Ball's Apricot. Soft apricot, dark eye, large flowers. Pkt., 15c; oz., \$1.50.

Ball's Gold Improved. Deep golden yellow with long stems. Pkt., 15c; oz., \$1.50.

Ball's Masterpiece. Rich glowing orange, finely contrasting brown center, long stems. Pkt., 15c; oz., \$1.50.

Campfire. (Sensation). Blooms flat but larger than any type yet introduced. Flowers are borne on strong stems and of a rich shade of orange. Pkt., 25c: 1/4 oz., \$1.50.



BROWALLIA Speciosa Major



CALCEOLARIA, Albert Kent



CALENDULA Chrysontha, Twilight







COREOPSIS, Mayfield Giant



CALLIOPSIS, Golden Ray

#### CALENDULA (Pot Marigold)—Continued

Chrysantha, Sunshine. Remarkable for its length of stem and most striking resemblance to a Chrysanthemum. The petals are long and wide, drooping in the same manner as some Chrysanthemums, giving the large double flowers a globular outline. Excellent cut flower of clear buttercup-yellow. Pkt., 25c.

Chrysantha, Orange. The same Chrysanthemum-like form as Chrysantha Yellow but the color is a bright orange. Pkt., 25c.

Chrysantha, Twilight. Flower measures four inches across, same form as Chrysantha but a new color, soft pastel yellow blended with white; some flowers have a slight tinge of apricot. Stems 15 to 18 inches. Pkt., 25c.

Frilled Beauty. Similar in appearance to Orange Shaggy but quite distinct from it. Flowers large and full, completely double, with good stiff petals. Deep orange, long stems, fine for cutting. Pkt., 25c;  $\frac{1}{8}$  oz., \$1.00.

Lemon Queen. Sunflower-yellow. Pkt., 10c; 1/4 oz., 50c.

Lemon Shaggy. A companion to the popular variety Orange Shaggy. The flowers are very beautiful with their bright lemon petals overlaying each other in irregular fashion, having the appearance of a shaggy chrysanthemum. Pkt., 25c; oz., \$5.00.

Meteor. Creamy white, striped orange. Pkt., 10c; 1/4 oz., 50c.

Nankeen. Apricot. Pkt., 10c; 1/4 oz., \$1.00.

Officinalis, Golden King. Surpasses well known Orange King marigold in size of flower and is a rich golden yellow. Perfectly double and beautifully formed; equally good for garden decoration and cut flower. Pkt., 50c.

Orange King. Deep orange-red, dark center. Good forcer. Pkt., 10c; 1/4 oz., 50c.

Orange Shaggy. A new and distinct Calendula. Has the appearance of a shaggy Chrysanthemum. Petals are long and deeply fringed or laciniated. Deep orange with lighter orange center, giving the flower a delightful two tone effect. Plants about 18 inches high. Pkt., 25c; 1/4 oz., \$1.00.

Orange Sunshine. Bright orange, Chrysantha type. Pkt., 25c; 1/4 oz.,

\$1.00.

Prince of Orange. Cream base deepening to orange. Pkt., 10c; 1/4 oz., \$1.00.

Radio. Medium sized orange flower with quilled or comet petals, curled and twisted. Pkt., 25c; 1/4 oz., \$1.50. Finest Mixed. Pkt., 10c; 1/4 oz., 50c.

### CALLIOPSIS H.A. and H.P.

The best all-around flower we know; succeeds everywhere; to be sown where they are to bloom, thin out to 1 foot apart; good cut flower.

#### Tall Varieties

3½ feet

Atrosanguinea. Blood-red. Pkt., 10c; 1/4 oz., 50c.

Marmorata. Yellow and maroon-marbled. Pkt., 10c; 1/4 oz., 50c.

Nigra speciosa. Dark brown. Pkt., 10c; 1/4 oz., 50c.

Splendens. Golden, brown center, extra large flowers. Pkt., 10c: 1/4 oz., 50c.

Tinctoria. Yellow, maroon center. Pkt., 10c; 1/4 oz., 50c. Hybrida semi-plena. Mixed. Pkt., 10c; 1/4 oz., 50c. Tall Annual Varieties Mixed. Pkt., 10c; 1/4 oz., 50c.

Drummondi (Golden Wave). Golden yellow, red zone. Pkt., 10c; 1/4 oz., 50c.

#### **Dwarf Varieties**

6 inches to 1 foot

Crimson King. Pkt., 15c; 1/4 oz., 60c. Dazzler. Golden yellow, maroon center. Pkt., 15c; 1/4 oz., 60c. Golden Ray. Golden, maroon center. Pkt., 15c; 1/4 oz., 60c. Nana. Yellow, brown center. Pkt., 15c; 1/4 oz., 60c. The Sultan. Rich maroon crimson. Pkt., 15c; 1/4 oz., 60c. Tiger Star. Crimson and spotted. Pkt., 15c; 1/4 oz., 60c. Dwarf Annual Varieties Mixed. Pkt., 10c; 1/4 oz., 50c.

> **Perennial Varieties** (COREOPSIS)

Auriculata superba, Diadem. Golden disc surrounded by a serrated band of brownish red. 3 feet. Pkt., 25c.

Double Sunburst. Double flowers 11/4 to 2 inches across, deep golden yellow. Excellent for cutting because of its long keeping qualities. Pkt., 25c; 1/8 oz., \$1.00.



#### COREOPSIS—Continued

Lanceolata grandiflora. 2 feet. Golden yellow, valuable as a cut flower. Pkt., 10c; 1/4 oz., 50c.

Mayfield Giant. An advance on any strain yet introduced. Taller, more vigorous plant; longer, firmer stems and larger blooms. Ray petals are broader and form a more perfect corolla. Color intense yellow. Excellent for cutting. Pkt., 50c.

#### CAMPANULA (Canterbury Bell) H.B. and H.P.

These fine plants are rich in color, profuse in bloom, and of easy culture. The perennial varieties are fine for cutting.

Medium Single (Canterbury Bells). H.B. Dark Blue Light Blue Striped White Mixed Pkt., 15c; 1/4 oz., 75c.

Medium Double.

Dark Blue Light Blue Striped White Mixed

Pkt., 25c; 1/4 oz., \$1.00. Calycanthema (Cup and Saucer). H.B. Dark Blue Light Blue Striped White Mixed Pkt., 15c; 1/4 oz., \$1.25.

Carpatica. H.P. Height, 3 inches. Fine for borders. Blue. Pkt., 15c; 1/4 oz., \$1.00.

Alba. White. Pkt., 15c; 1/4 oz., \$1.00.

Fragilis. Trailing, excellent for hanging baskets. Flowers pale blue. Pkt., 75c.

Garganica. A trailing species excellent for rockeries. Flowers a beautiful shade of blue. Pkt., 35c.

Garganica, W. H. Paine. A unique variety. Flowers blue with white center. Pkt., 35c.

Glomerata superba. Rich deep blue flowers borne in clusters at top of the stalk. Splendid cut flower. Height, 20 inches. Pkt., 35c.

Grandis, Blue. Large saucer-shaped flowers, very showy. Pkt., 25c. Grandis alba. Snowy white. Pkt., 25c.

Muralis. Purplish blue flowers. Dwarf compact habit, for edging or rockery. 6 inches. Pkt., 35c.

Persicifolia. H.P. Height 21/2 feet.

Alba. Pure white. Pkt., 25c; 1/4 oz., \$1.50. Blue. Pkt., 25c; 1/4 oz., \$1.50.

Persicifolia humosa fl. pl. Double violet-blue flowers. Pkt., 35c.

Persicifolia moerheimi. Large snowy white semi-double flowers, 2 to 3 inches across; excellent for border or cutting. Pkt., 35c.

Persicifolia, Telham Beauty. Pale blue, immense flowers, long stems. Pkt., \$1.00.

Persicifolia, Telham Beauty White. Pure white. Pkt., \$1.00.

Pyramidalis. H.P. (Chimney Bellflower). Height, 4 feet. Blue, White. Pkt., 15c; ¼ oz., \$1.00.

Rotundifolia olympicum. A larger and more beautiful form. Beautiful deep lavender blue. Compact habit about 8 inches in height, blooms from June until August. Pkt., \$1.00; 3 pkts., \$2.50.

Waldsteniana. Compact habit, excellent for rockery. Pale blue flowers in great profusion. 4 inches. Pkt., 50c.

#### Canterbury Bells—New Annual

An annual Canterbury Bell which blooms from seed in less than six months. Plants grow from 2 to 21/2 feet tall, each plant having from six to eight spikes of blooms.

Angelus Bell. A beautiful art shade of deep rose. An attractive color and fine companion to Liberty Bell. Pkt., 50c; 1/8 oz., \$1.50.

Blue Bell. Fine large trusses with extra large, beautiful Cambridge blue flowers. Pkt., 50c; 1/8 oz., \$1.50.

Liberty Bell. Intense violet-blue, grows from 2 to  $2\frac{1}{2}$  feet high, each plant having from 6 to 8 spikes of flowers. A good cut flower and suitable for pot culture. Pkt., 50c;  $\frac{1}{8}$  oz., \$1.50.

Mission Bell. A new color in the Annual Canterbury Bells. Beautiful clear soft pink. Fine large spikes. Pkt., 50c; 1/8 oz., \$1.50.



CAMPANULA Carpatica



CAMPANULA Calycanthema



CAMPANULA Persicifolia





**IBERIS Sempervirens** 



CARNATION, Chabaud's Giant



CERASTIUM Tomentosum

#### CANARY BIRD VINE H.A.

A rapid growing annual which produces a mass of yellow flowers which resemble a canary bird. Grows well in the shade. Pkt., 10c; oz., 75c.

### CANDYTUFT (Iberis) H.A. and H.P.

Beautiful free flowering annuals. For color effects and for massing they are very useful. The white varieties are often grown under glass for cutting.

#### **Annual Varieties**

Crimson, white, lilac, pink. Pkt., 10c; 1/4 oz., 50c.

Giant hyacinth-flowered. Very large spike of pure white flowers. Pkt., 10c; oz., \$1.50.

Kennedy's Kolossal White. Pkt., 25c; 1/4 oz., \$1.00.

Improved Rose Cardinal. A great improvement over the old variety Rose Cardinal. A very striking deep rose-cardinal. Very floriferous. Pkt., 25c; 1/8 oz., \$1.00.

Mixed. Pkt., 10c; oz., \$1.00.

#### **Perennial Varieties**

Gibraltarica. White shading pink. Pkt., 15c; 1/4 oz., \$1.00. Sempervirens. Pure white. Pkt., 25c; 1/4 oz., \$2.00.

#### CARDINAL CLIMBER H.A.

Attractive, rapid-growing annual. Attains a height of about 20 feet in season and is covered with bright red flowers from midsummer to frost. Pkt., 15c; 1/4 oz., 75c.

Carduus Marianus (Scotch Thistle). H.A. Ornamental green variegated foliage, deep lilac flowers. 4 feet. Pkt., 15c.

#### CARNATION H.A. and H.H.P.

A very popular flower which will bloom outdoors in July if the seed is sown in the early spring. Prized for their beautiful color and easy growth. Very large double flowers.

Chabaud's Giant. This type is everblooming and far superior to the old Chabaud's strain and a new acquisition in Carnations. Blooms in five months from seed and each plant bears from ten to twenty immense flowers of which ninety per cent are double and true to

Flesh-pink. Pkt., 25c; 1/8 oz., \$1.50.

Jeanne Dionis. White. Pkt., 25c; 1/8 oz., \$1.50.

Legion of Honor. Salmon-rose. Pkt., 25c; 1/8 oz., \$1.50.

Marie Chabaud. Yellow. Pkt., 25c; 1/8 oz., \$1.50.

Nero. Maroon. Pkt., 25c; 1/8 oz., \$1.50.

Sparkler. Cardinal red. Pkt., 25c; 1/8 oz., \$1.50.

The Pearl. Rose pink. Pkt., 25c; 1/8 oz., \$1.50.

Mixed. Pkt., 25c; 1/8 oz., \$1.50.

#### Giant Double Margaret:

Double White (Snowflake). Pkt., 15c; ½ oz., \$1.00. Double Rose. Pkt., 15c; ½ oz., \$1.00. Double Red. Pkt., 15c; ¼ oz., \$1.00. Double Striped. Pkt., 15c; ¼ oz., \$1.00. Double Yellow. Pkt., 15c; ¼ oz., \$1.00. Double Mixed. Pkt., 15c; ¼ oz., \$1.00.

#### CARYOPTERIS mastacanthus

Blue Spirea. Clear blue flowers, silvery green foliage. 2 feet. Pkt., 25c.

#### CATANANCHE H.P.

Excellent for cutting. Grows about 21/2 to 3 feet high. Fine border plant.

Bicolor. White florets with blue center. Pkt., 25c.

Coerulea. Pale violet-blue. Pkt., 25c.

#### CEPHALARIA H.P.

Alpina. Tall growing, suitable for planting at the back of the border. Terminal heads of yellow scabious-like flowers. July blooming. Pkt., 25c.

#### CERASTIUM (Snow-in-Summer) $_{ m H.P.}$

Tomentosum. Dwarf white leaved edging plant, small white flowers. Pkt.. 25c; 1/8 oz., 75c.



#### CELOSIA Plumosa (Ostrich Plume)

The Plumed Celosia are one of the best and showiest bedding plants. The color effect is wonderful when planted in masses. The plants average 2 feet in height and each branch bears a plume-like flower of rich crimson, yellow and pink.

Improved Castle Gould (Greenhouse grown seed). Produces immense plume-like flowers of various shades of red and yellow. This strain has won many prizes at the Flower Shows as a pot plant.

Golden Feather. A dwarf greenhouse variety with large yellow plumes. Pkt., 25c; 1/8 oz., \$1.00.

Fiery Feather. Same as above but color bright fiery scarlet. Pkt., 25c; 1/8 oz., \$1.00.

Childsi Scarlet. Pkt., 15c.

Childsi Deep Pink. Pkt., 25c.

Plumosa Yellow. Pkt., 15c.

Plumosa Crimson. Pkt., 15c.

Pride of Castle Gould. Mixed. Pkt., 25c.

Thompsoni magnifica. Tall mixed colors; fine for outdoor planting.

#### Cristata (Coxscomb)

Very popular annuals of easy culture, producing large comb-like heads. Height, 8 to 10 inches.

Aurea. Golden yellow combs. Pkt., 15c.

Empress. Blood red combs and brown foliage. Pkt., 15c.

Glasgow Prize. Dark leaves, crimson combs. Pkt., 15c.

Rosea. Pink combs. Pkt., 10c. Dwarf Mixed. Pkt., 10c.

#### CENTAUREA H.A. and H.P.

#### **Annual Varieties**

Will grow anywhere and is a favorite cut flower.

#### Cyanus Double, New Varieties

The flowers of these new named varieties are very large, fully double and the colors intensified.

Blue Boy. Blue. Pkt., 25c; ½ oz., \$1.00.

Black Boy. Blackish maroon. Pkt., 25c; ¼ oz., \$1.00.

Pinkie. Deep pink. Pkt., 25c; ¼ oz., \$1.00.

Red Boy. Deep red. Pkt., 25c; ¼ oz., \$1.00.

Snow Boy. Pure white. Pkt., 25c; ¼ oz., \$1.00.

Jubilee Gem. Dwarf, vivid double blue flowers. Height, 12 inches. May be grown as pot plant. Pkt., 35c.

#### Cyanus Double, Standard Varieties

White, Blue, Rose, Maroon, Ruby-Red. Pkt., 10c; 1/4 oz., 50c. Single Mixed or Double Mixed. Pkt., 10c; oz., \$1.00.

#### Imperialis (Sweet Sultan)

This Centaurea is of the easiest culture. If seed is sown every two or three weeks from May to July, a succession of bloom can be had throughout the summer and fall. Sweet-scented, will last in water

for about two weeks. Height, 2 feet.

Amaranth Red. Pkt., 15c; ½ oz., 50c.

Brilliant Rose. Pkt., 15c; ½ oz., 50c.

Deep Lavender. Pkt., 15c; ¼ oz., 50c.

Purple. Pkt., 15c; ¼ oz., 50c.

White. Pkt., 15c; ¼ oz., 50c.

Suaveolens (Yellow Sweet Sultan). Pkt., 15c; ¼ oz., 50c.

#### **Distinct Varieties**

Americana. Immense flowers of rosy lavender. Pkt., 15c.

Candidissima (Dusty Miller). Grown for its foliage which is very lanced and silver coated. Pkt., 10c; 1/4 oz., 75c.

Gymnocarpa (Dusty Miller). Leaves fern-like, taller than Candidissima. Pkt., 10c; 1/4 oz., 50c.

#### **Perennial Varieties**

Macrocephala. Thistle-like, golden yellow. Pkt., 15c; 1/4 oz., \$1.00.

Montana Violet-blue. 2 feet. Pkt., 15c. Montana alba. White. Pkt., 15c; 1/8 oz., 50c.



CELOSIA Plumosa



CENTAUREA, Jubilee Gem



CENTAUREA Montana





CHEIRANTHUS (Siberian Wallflower)



CHRYSANTHEMUM, Single Annual Varieties



CHRYSANTHEMUM, Golden Crown

#### CHEIRANTHUS (Siberian Wallflower) H.P.

Allioni. Ideal for borders or rockery. Sown indoors in March will bloom the first year. Extremely hardy; beautiful orange. Pkt., 25c; 1/4 oz., \$1.00.

Allioni, Golden Bedder, Improved. The color is deep golden yellow without any trace of the orange usually found in Cheiranthus. The flowers are very large, sweetly scented and have an exceptionally long flowering period. Pkt., 50c; ½ oz., \$1.50.

Kewensis (Winter-Blooming). Fragrant sulphur-yellow changing to violet. 2½ feet high. Pkt., 25c.

Linifolius. Excellent for rockeries, very free-flowering, lilac-mauve. Pkt., 25c.

#### CHELONE H.P.

Barbatus Torreyi. Long red-spiked flower. Pkt., 15c.

#### CHRYSANTHEMUM G.P.

Cascade or Balcony. A new form producing drooping spikes about 12 inches long with flowers in delicate shades of pink, rose, yellow and white mixed. Pkt., 75c.

Japanese Mountain Mixed. Long racemes of single flowers. Blooms in six months from seed. Pkt., 35c.

Yellowstone. Double Annual. Large sulphur-yellow flowers on long stems. 4 inches across. Pkt., 25c; 1/4 oz., 75c.

#### CHRYSANTHEMUMS H.A. and H.P.

Bloom profusely from early summer until frost.

#### Single Annual Varieties

Burridgeanum (Lord Beaconsfield). Pure white petals with zone of rich brownish red, inner zone yellow. Pkt., 10c.

Eastern Star. Clear yellow, brown disc. Pkt., 15c.

Evening Star. Yellow. Pkt., 15c; 1/4 oz., 75c.

Morning Star. Primrose. Pkt., 15c; 1/4 oz., 75c.

Northern Star. Pure white, zone yellow. Pkt., 15c; 1/4 oz., 75c.

Nivelli (Annual Marguerite). Yellow. Pkt., 15c; 1/4 oz., 75c.

W. E. Gladstone. Purple, crimson and yellow zones. Pkt., 15c; 1/4 oz., 75c.

#### **Double Annual Varieties**

Coronarium Double White. Pkt., 10c; 1/4 oz., 50c. Coronarium Double Yellow. Pkt., 10c; 1/4 oz., 50c. Coronarium Double Mixed. Pkt., 10c; 1/4 oz., 50c.

Golden Crown. Easily and quickly grown from seed. Vigorous and well branched plants, carrying 50 to 60 double bright yellow flowers. Produces 100% double flowers. Pkt., 35c.

#### **Perennial Varieties**

Inodorum, Bridal Robe. Very double pure white of compact growth. Pkt., 25c.

Leucanthemum (Shasta Daisy). White, very large. Pkt., 15c; 1/4 oz., 75c.

Mawii. A new perennial Daisy, perfectly hardy, rich pink flowers about 2 inches across. Compact in habit, 12 inches high. Ideal for perennial border or rockeries. Pkt., 25c; ½ oz., \$1.00.

Mrs. C. Lowthian Bell. A splendid variety; large white flowers on long stems. Pkt., 25c.

Shasta, Alaska. Very large flowers, pure white on long stems. Pkt., 25c.

New Giant Double White Shasta. Unusual and beautifully shaped flowers, with laciniated, curled and quilled petals. Flower large and carried on long, wiry stems. Pkt., \$1.00.

#### CINERARIA G.P.

Our strains of this magnificent flower are the finest.

California Super Giants. Immense flowers, basal branched. Blue Shades. Pkt., 50c.

Crimson and Carmine Shades. Pkt., 50c.

Salmon Shades. Pkt., 50c.

Cremer's Prize Strain. A great improvement in color of blooms and growing habit. A cross between Multiflora Nana and Hybrida Grandiflora and Stellata. Dwarf growing with flowers somewhat larger than the Multiflora type, Pkt., \$2.00.



#### CINERARIA—Continued

Feltham Beauty. Similar to Stellata but more dwarf with larger flowers and broader petals. Pkt., \$1.00.

Kennedy's hybrida grandiflora. A mixture of the finest strains, flowers large, measuring 7 to 9 inches in circumference, brilliant colors. Pkt., \$1.00.

Maritima. For edging, silvery foliage. Pkt., 25c.

Multiflora nana. Dwarf, compact plants, literally covered with

Cornflower Blue Dark Red Salmon-Rose White

Marine Blue Fiery Crimson Rose-Pink Mixed

Pkt., 50c

Stellata. Starlike blooms, long stems in great profusion.

Carmine Royal Blue White

Coppery Scarlet Salmon-Pink Mixed

Pkt., 50c

#### CLARKIA H.A.

A popular summer blooming annual, easy of culture. Good bedding plants, also beautiful pot plants. If sown in July and August, splendid specimens can be obtained for Christmas.

Albatross. This new variety is of compact growth, the spreading habit usually found in the very double pure white. Pkt., 50c.

Appleblossom. New, double appleblossom pink. Pkt., 25c; 1/4 oz., \$1.00.

Illumination. Orange tinted rose and terra cotta. Pkt., 35c.

La France. An exquisite pale salmon pink, lighter at edge of petals. Large flowered and very double. Pkt., 35c.

Brilliant. Bright crimson; double. Pkt., 15c; ½ oz., 50c. Chamois. Pale chamois; double. Pkt., 15c; ½ oz., 50c. Purple Prince. Rich purple; double. Pkt., 15c; ½ oz., 50c. Queen Mary. Rose-carmine; double. Pkt., 15c; ¼ oz., 50c. Scarlet Queen. Orange-scarlet; double. Pkt., 15c; ¼ oz., 50c. Salmon Queen. Salmon; double. Pkt., 15c; ¼ oz., 50c. White King. Double; pure white. Pkt., 15c; ¼ oz., 50c.

#### **CLARY** (See Salvia)

#### CLEMATIS H.P.

Paniculata. Sweet-scented white flowers. Pkt., 15c. Recta. Clusters of white flowers similar to Paniculata. Bush form, 4 feet. Excellent for cutting. Pkt., 25c.

CLEOME (Spider Flower) H.A.

Gigantea. Large heads of white flowers. Pkt., 10c; 1/4 oz., 50c. Pungens. Rose. Pkt., 10c; 1/4 oz., 50c.

#### CLERODENDRON G.P.

Fallax. Highly ornamental, bright scarlet, long spikes. Pkt., 75c.

#### COBAEA H.A.

Rapid growing climber, 20 to 25 feet, will cling to old trees, trellis, arbor, etc. Place seeds on edge in well prepared bed and press in ground until just below the surface. Start the seed indoors in March or April; can also be sown out of doors in May.

Scandens. Blue. Pkt., 10c. Alba. White. Pkt., 25c.

Hybridus Mixed. H.P. Choicest varieties mixed. Pkt., 25c.

Thyrsoides. For greenhouse forcing. Light blue flowers excellent for cutting. Pkt., \$1.00.

#### COLLINSIA H.A.

Bicolor. Violet and white. 1 ft. high. Pkt., 15c.

Salmon Beauty. One of the brightest hardy annuals grown. Exquisite salmon-rose. Pkt., 35c.

#### COMMELINA H.P.

Coelestis. Navy blue flowers. Height, 2 feet. Pkt., 15c. Sellowiana. Large cobalt-blue flowers. Pkt., 25c.

#### COREOPSIS (See pages 50, 51)



CINERARIA, Kennedy's Hybrida Grandiflora



CLARKIA, Apple Blossom



COLEUS Hybridus





CORYDALIS Cheilanthifolia



COSMOS, Sensation, Purity



COSMOS. Double Crested

#### CORYDALIS H.P.

Cheilanthifolia. Handsome spikes of golden yellow flowers. For boxders or rockeries. Height 24 in. Pkt., 50c.

One of the most beautiful annuals which may be successfully grown in every garden and will give an abundance of cut flowers from late July until frost. Sow seed in the open ground May 1st.

#### Early Giant Flowering Improved Single

Improved early flowering type. Flowers are as large as the late giant flowering type and have a much longer flowering season. White, Pink, Red, Mixed. Pkt., 10c; 1/4 oz., 75c.

Extra Early Flowering Double

If seed is sown the latter part of April they will bloom the first part of July and will continue until frost. Three feet high, forming a perfect bush with beautiful double flowers of good size; long stems. Carnelia. Crimson. Pkt., 25c; ½ oz., \$1.00.

Peach Blossom. Beautiful pink. Pkt., 25c; ½ oz., \$1.00.

Whirlwind. Pure white. Pkt., 25c; ½ oz., \$1.00.

Mixed. Pkt., 25c; ¼ oz., \$1.00.

#### Double and Crested Late Flowering

About 3 feet high and produce beautiful double crested flowers from late August until frost.

Crimson King. Deep crimson. Pkt., 25c; ½ oz., \$1.00. Pink Beauty. Beautiful pink. Pkt., 25c; ½ oz., \$1.00. White Beauty. Pure white. Pkt., 25c; ¼ oz., \$1.00. Finest Mixed. Pkt., 25c; ¼ oz., \$1.00.

#### COSMOS—Sensation

Mammoth flowers 4 to 5 in. in diameter with broad, heavily fluted petals on long, strong stems. Extremely early flowering, blooming in ten weeks from time of planting. Height, 4 to 5 feet, free-blooming. Cardinal. Similar to Pinkie, but color deep crimson. Pkt., 25c; 1/4 oz., \$1.00.

Pinkie. Flowers of immense size with broad, heavy, fluted petals which slightly overlap, long strong stems. Delightful shade of rose-pink. Pkt., 25c; 1/4 oz., \$1.00.

Purity. Same as above except in color which is glistening pure white. Pkt., 25c; 1/4 oz. \$1.00.

Sensation Mixed. This mixture contains white and shades of rose and pink. Pkt., 25c; 1/4 oz., \$1.00.

Double Sensation. An early Sensation Cosmos in a beautiful new double form. Similar to the single Sensation in height and habit. Two forms of double flowers are found in this new Sensation group, the regular double crested and the newer and novel fluted types; both will average flowers between  $4\frac{1}{2}$  and 5 inches across. 2-inch crested center. Pkt., 50c.

Various Varieties Single

Early Express. An early Cosmos flowering in from 45 to 50 days from the time seed is planted. The plant grows about  $2\frac{1}{2}$  to 3 feet high and is covered with medium sized flowers. Pink, White, Red. Pkt., 25c; 1/4 oz., \$1.00.

Klondyke. Orange-yellow. Pkt., 15c; 1/4 oz., \$1.00. Lady Lenox. 6 to 7 inches in diameter. A delightful shell-pink. Pkt., 10c; 14 oz., 50c.

Lady Lenox White. Similar to above but color white. Pkt., 10c; 1/4 oz., 75c.

Early Orange Flare. Long, wiry stems, well adapted for cutting. Color vivid orange. Orange Flare may be had in bloom in less than four months from the time of planting. Pkt., 25c; 1/8 oz., \$1.00.

Burridgeanum, Orange Crown. Golden yellow and orange. Blooms throughout the summer. Excellent for cutting. 2 ft. Pkt., 15c.

#### COTYLEDON H.P.

Simplicifolia. Bloom June and July. Pendent spikes 6 to 8 in. long, covered with small golden yellow bells. A gem for the rockery. Pkt., \$1.00.

#### CRUCIANELLA H.P.

Stylosa. Round terminal heads, crimson-pink. 6 to 9 in. high. Pkt.,



CUPHEA (Cigar Plant) H.A.

Firefly. A tender annual, blooms in 12 weeks from seed. Excellent for rockery, window boxes or edging. Dwarf, compact plant about 10 inches high; small, delicately formed flowers, fiery cerise-red. Pkt., 50c; ½ oz., \$2.00.

Platycentra. Scarlet and black. Pkt., 25c.

CYCLAMEN G.P.

Binnewies' Cyclamen known throughout the world. Unsurpassed by any other strain; have always obtained the highest awards at Horticultural shows. We offer this strain unhesitatingly.

America Improved. Salmon-scarlet.

Bonfire. Brilliant salmon.

Glowing Bright Red. Cherry. Christmas Red. Glowing salmon-

scarlet. Lavender.

Morning Red. Mozart. Deep pink.

Orange Beauty. Orange-vermil-

Perle of Zehlendorf Improved. Deep salmon.

New Ruffled Dark Salmon.

New Ruffled Rosy Salmon.

Pure White.

Rokoko Mixed. Fringed flowers. Rose of Marienthal. Bright rose.

Saffron-Red.

Rose of Zehlendorf. Light salmon.

Pkt., \$1.00; 1 pkt. each variety as above, \$15.00.

CYCLAMEN, Hardy (European). Exceptionally fine for rock garden: foliage cordate, purple and white flowers. Pkt., 50c.

CYCLAMEN, Sweet Scented

Very fragrant with large flowers in assorted colors. Pkt., \$1.25.

CYNOGLOSSUM (Chinese Forget-Me-Not) H.A.

Amabile. Resembling Forget-Me-Not, produced in long, graceful sprays. Excellent for cutting; grows in partial shade as well as full sun. Blooms profusely; 18 inches high. Blue, pink, white. Pkt., 25c; 1/4 oz., \$1.00.

Firmament. A welcome new dwarf type. True and uniform, 15 to 18 inches tall and bushy; rich blue, a color which is always in demand. An excellent cut flower. Pkt., 50c.

**CYPERUS** 

Alternifolius (Umbrella Plant). Ornamental foliage plant resembling a miniature palm. Pkt., 15c.

CYPRESS VINE (Ipomoea Quamoclit) H.A.

Height 12 to 15 feet. An abundance of scarlet or white flowers. White, Scarlet, Mixed. Pkt., 10c: oz., \$1.00.

DAHLIA H.A.

Coltness Hybrids. The plants are of compact habit, about 18 inches high. A succession of bloom from July until frost. Pkt., 25c; 1/8

Coltness Rose. A fixed rose pink similar to Coltness Hybrids. True to habit and color. Pkt., 50c; 1/8 oz., \$1.00.

Coltness Scarlet. Bright scarlet. Pkt., 25c; 1/8 oz., \$1.00.

Coltness White. Pure white. Pkt., 25c: 1/8 oz., \$1.00.

Coltness Yellow. Bright yellow. Pkt., 25c; 1/8 oz., \$1.00.

Double Mixed. Large. Pkt., 25c.

Double Cactus. The newest and best named varieties. Pkt., 25c.

Double Decorative. Varying between the Show and Cactus types.

Mignon. Dwarf mixed. Pkt., 25c; 1/8 oz., \$1.00.

Southern California. Seed produced in Southern California is superior to that from any other place, as the climatic conditions are such that the extra large double varieties produce seed. Mixed. Selected from the best named varieties. Pkt., \$5.00.

Stella. Twisted Cactus-like petals resembling a star. A fine range of colors. Pkt., 50c.

DATURA H.A.

Handsome, summer bedding plant with large, trumpet-shaped

Cornucopia. Immense flowers, rich violet, white inside. Pkt., 15c.



CYCLAMEN, Bonfire



CYNOGLOSSUM Amabile



DAHLIA, Stella



DELPHINIUM, Pacific Giants

See page 133.

#### DELPHINIUM H.P.

#### **Outstanding English Varieties**

The Delphinium seed listed below is secured from the world's outstanding hybridists and growers. These varieties were selected for their color and form of flower as well as their vigor and habit of growth.

Bee Elliott. Silvery mauve, small white eye. Excellent spike. 6 ft. Pkt., \$2.00.

Blue Spire. Deep sky-blue, small white eye, long tapering spike, covered with flowers. 6 ft. Pkt., \$2.50.

Blue Gown. Perfect ultramarine-blue self, semi-double with small white eye, shapely spike of open formation. 6 feet. Pkt., \$3.00.

Edward Bromet. Semi-double, purplish-blue, large white eye. Pkt., \$2.00.

Famille Rose. Deep blue inner petals, rosy-purple, black eye. Enormous flowers loosely arranged on broad spike. 5 ft. Pkt., \$2.00.

Isla. Excellent spike with giant flowers, deep blue, golden brown eye, ideal form. 5 ft. Pkt., \$3.00.

Italia. Rich gentian blue, semi double, small white eye. Good spike and large flowers. Pkt., \$3.00.

Lady Amy. Deep plum purple, semi-double, black eye. A striking variety, extra large flowers, long cylindrical spike. 5½ ft. Pkt., \$3.00

Lady Edith. Large semi-double, lavender. Dark eye. Pkt., \$2.00.

Lady Emsley Carr. Beautiful pale cerulean blue with well formed semi-double flowers. An ideal spike, well furnished and tapering. Pkt., \$3.00.

Millicent Blackmore. Spike of perfect form; blue and mauve, black center. Pkt., \$2.00.

Mrs. N. Holden. Mauve and blue, black eye. 5 ft. Pkt., \$2.50.

Natalie. Long, shapely spike with semi-double, deep sky-blue florets, black and gold eye. 5 ft. Pkt., \$3.00.

Purple Prince. Long, well furnished spike of rich purple, semi-double. 5 ft. Pkt., \$3.00.

Violet Robinson. Rich violet-blue, moderate sized white eye. London proclaimed this the largest individual-flowered variety ever seen. Pkt., \$2.00.

Warwick. Semi-double waved flowers, deep purplish blue suffused rich purple. 6 to 7 feet. Pkt., \$2.00.

White Sister. Clear white, double flowers; good size and excellent form. Flowers well placed on medium length spike. Pkt., \$3.00.

Collection Delphinium. 1 pkt. each 17 varieties listed above, \$38.00.

**English Mixtures** 

Blackmore & Langdon's Prize Strain. Blackmore & Langdon's mixture of Delphiniums. The seed we offer is saved from their choice varieties. Pkt., \$1.00; 1/8 oz., \$3.50.

Watkins Samuel's English Wrexham Strain. A marvelous strain of Delphinium. Strong stalks, resembling the Hollyhock; flowers of gigantic size in which the bees are very prominent. Colors range from beautiful shades of lavender and mauve to rich, deep purple. Finest mixed, per pkt., \$1.50; 1/8 oz., \$5.00.

#### **DELPHINIUM**—Pacific Giants

Blue Jay. The bluest of the blues, ranging from medium to dark blue with contrasting dark bee. Very long spikes and the best blue yet introduced. Pkt., \$5.00.

Black Knight. Similar to above but color deep violet. Pkt., \$5.00.

Galahad Series. Pure glistening white, individual flowers measure 3 inches in diameter. Plants are branching and the flowers are perfectly spaced on strong, tall stems. This white is as strong in habit as any of the best blues. Pkt., \$5.00.

Lancelot. Very long spike of pure lilac with white bee. Flowers 2 to  $2\frac{1}{2}$  inches in diameter. Pkt., \$5.00.

Collection. 1 packet each of above varieties, \$18.00.

Kennedy's Pacific Giants Hybrids. (Super Delphiniums). Enormous spikes carrying 30 to 36 inches of bloom, individual flowers measuring  $2\frac{1}{2}$  inches of many rich and unusual colors. Borne on strong, tough stems, 6 to 7 feet tall. Pkt., \$2.00;  $\frac{1}{8}$  oz., \$5.00.



#### **DELPHINIUM**—Continued

#### **Distinct Varieties**

Sow seed in shallow boxes or hotbed early in the spring, when about one-half inch high transplant to flats about 3 to 4 inches apart each way. When weather permits, keep boxes outside, taking care to protect from cold. After May 1st plant in open ground. Plants thus treated flower during August the first year. In the fall they may be lifted and set out in groups of 4 to 6 plants a distance of 4 feet apart. Seed may also be sown as other hardy perennials, during July and

Belladonna Improved. Azure-blue. 3 feet. Pkt., 25c; 1/8 oz., \$1.00.

Bellamosum. Best dark blue. 3 feet. Pkt., 25c; 1/8 oz., \$1.00.

Cardinale. Bright scarlet. 11/2 feet. Pkt., 25c.

Chinensis, Blue Butterfly. About 18 inches high. Blooms freely, producing spikes of beautiful gentian-blue. Pkt., 25c; 1/4 oz., \$1.00.

Chinensis, Cambridge Blue. Similar in color to the Belladonna, a rich clear blue surpassing Belladonna in brilliancy. Grows about 2 to

3 feet. Pkt., 35c; ½ oz., \$1.50.

Chinensis White. 1½ feet. Pkt., 10c; ½ oz., \$1.25.

Formosum. Deep blue, white center. 3 feet. Pkt., 10c; ½ oz., \$1.00.

Kennedy's Gold Medal Hybrids. Strong, vigorous habit; spikes 2 to 3 feet long. Large flowers from pale blue to very deep blue. Pkt., 25c; ½ oz., \$1.00.

#### DELPHINIUM ROOTS. See perennial plants, page 133.

#### DIANTHUS (Pinks) H.A. and H.P.

These flowers should have a place in every garden as they bloom from early summer until frost and make an excellent cut flower. Grows freely from seed sown out-doors after May 1st.

#### Single Annual Varieties

Crimson Belle. Crimson. Pkt., 15c; 1/4 oz., 75c.

Eastern Queen. Marbled rose and white. Pkt., 15c.

Laciniatus. Flowers fringed, many colors. Pkt., 10c; 1/4 oz., 50c.

Madam Butterfly. (Mirabilis). Large, beautifully fringed flowers. Pink and white. Pkt., 35c.

Salmon Queen. Salmon. Pkt., 15c.

Splendens. Strongly sweet scented, about 2 in. in diameter. Brilliant crimson with contrasting large white eye. Free flowering. Pkt., 25c; 1/4 oz., \$1.00.

The Bride. White, purple eye. Pkt., 15c.

Vesuvius. Orange-scarlet. Pkt., 15c.

#### **Double Annual Varieties**

Chinensis. Double. Chinese mixed. Pkt., 10c; 1/4 oz., 50c. Diadem Pinks Mixed. Fringed edge; attractive markings. Pkt., 15c; 1/4 oz., 50c.

Fireball. (Sinensis fl. pl.). Brilliant scarlet. Pkt., 15c; 1/4 oz., 75c.

Heddewigi fl. pl. Mixed. Pkt., 10c; 1/4 oz., 50c.

Imperialis fl. pl. Double Imperial Pink, mixed. Pkt., 10c; 1/4 oz., 50c. Laciniatus fl. pl. Fringed. Mixed. Pkt., 10c; 1/4 oz., 50c.

Lucifer. Orange-scarlet. Pkt., 15c; 1/4 oz., 50c.

Midnight. Blood-red. Pkt., 15c.

Mourning Cloak. Deep velvety maroon petals edged white. Pkt., 15c.

Pink Beauty. Delicate pink. Pkt., 15c; 1/4 oz., 50c.

Salmon King. Salmon rose. Pkt., 15c; 1/4 oz., 50c.

Snowdrift. Improved white. Large flowers. Pkt., 15c; 1/4 oz., 50c.

Violet Queen. Deep purple. Pkt., 15c.

#### Dianthus Allwoodi

Single. An ideal plant for rockeries; absolutely hardy and is in continuous bloom from early spring until late fall. Exquisite colors. Pkt., 25c.

Double. A great variety of color. Pkt., \$1.00.

Dianthus Superbus

Loveliness. Shaggy, finely fringed flowers of delicate rosy-lilac, highly sweet-scented, and measure from 11/2 to 2 inches across. Pkt.,

\$1.00; ½ oz., \$2.50.

Rainbow Loveliness ("The Sweetest Flower in the Garden") A hardy perennial of great charm and fragrance. Beautiful pastel shades of white, cream, mauves, reds and pinks. Pkt., \$1.00.



DIANTHUS, Single Annual



DIANTHUS, Double Annual Pink Beauty



DIANTHUS, Loveliness





DIANTHUS Scoticus



DIDISCUS (Blue Lace Flower)



DIGITALIS (Foxglove)

#### **DIANTHUS**—Continued Hardy Perennial Varieties

The hardy garden Pinks form low, bushy plants which produce beautifully fringed and fragrant flowers. Very fine for borders.

Deltoides Albus. Pure white. 8 in. high. Pkt., 25c. Deltoides, Brilliant. Rich deep rose. Pkt., 25c.

Deltoides, Major Stern. Small rosy purple flowers. Excellent for rock garden. Pkt., 15c.

Highland Queen. Vermilion-scarlet with deeper center, extremely hardy and blooms continuously from June to frost. Excellent for

bedding, borders or rock garden. Pkt., 25c. Latifolius atrococcineus fl. pl. Bright red, quite double. Bloom the first year from seed. Pkt., 25c.

Mrs. Sinkins. Large double pure white flowers in abundance. Good for cutting. Pkt., 25c.

Neglectus. (Glacier Pink). 4 inches. Cherry-red, minute tufts. Pkt.,

Plumarius (Pheasant's Eye). Single; mixed. Pkt., 10c.

Plumarius, Little Jock. One of the finest Dianthus for rockeries. Not more than 6 to 8 inches high, compact plants producing a multitude of prettily fringed flowers about an inch across in varied tints of pink, rose and white, mostly with a deep zone. Pkt., 50c.

Scoticus (Scotch Pink). Double. Pkt., 25c. Semperflorens (Perpetual Pink). Pkt., 10c.

#### Dianthus, Sweet Wivelsfield

Quite distinct in the method of flowering and habit of growth. It has a great variety of color and long blooming season. Sow very early in the spring indoors and transfer out-doors in May and it will bloom from June to frost. Pkt., 25c.

#### DIASCIA H.H.A.

Barberae. Very pretty chamois rose flowers. Throat yellow dotted apple green. Pkt., 35c.

#### DICTAMNUS H.P.

Fraxinella alba. Foliage delightfully fragrant. Flowers white, borne in upright racemes. Pkt., 15c.

Fraxinella rubra. Deep pink. Pkt., 15c.

DIDISCUS (Blue Lace Flower) H.A. Coerulea. A pretty hardy annual which has become very popular. Few flowers are more useful as a cut flower. In habit it resembles the wild carrot, growing about 2 feet high and bearing a profusion of beautiful light blue flowers. Pkt., 15c; 1/4 oz., \$1.00.

#### DIGITALIS (Foxglove) H.P.

Extensively used for borders and naturalizing, blooming continuously during June and July. Grows well in part shade. Height, 3 feet. Canariensis. Pure yellow. Pkt., 50c.

Gloxinaeflora. Spotted Gloxinia-like flowers.

	1/4 oz.	Pkt.
Alba. Pure white	.\$0.75	\$0.15
Lutea. Yellow	75	.15
Purpurea. Purple	75	.15
Rosea. Rose		

Hybrida Lutzi. Height, 4 ft. A beautiful shade of pale apricot. Pkt.,

Isabelliana. A striking variety with yellow flowers changing to buff. Pkt., 25c; 1/4 oz., \$1.50.

Monstrosa Mixed. Mammoth flower, very distinct. Pkt., 15c; 1/4 oz.,

Shirley Strain. A giant strain attaining a height of 5 to 6 ft. with spikes from 3 to 4 ft. long, covered with giant flowers ranging from white to deep rose, and beautifully blotched with maroon and brown. Pkt., 25c; 1/4 oz., \$1.00.

### DIMORPHOTHECA (African Orange Daisy) H. A.

Flowers of a rich golden yellow with dark center. Easily grown and blooms continuously throughout the summer. Height, 18 inches.

Aurantiaca. Its daisy-like blooms measure 21/2 inches in diameter, color a rich glossy golden orange with dark colored disk surrounded by a dark zone. Pkt., 10c; 1/4 oz., 50c.



#### **DIMORPHOTHECA—Continued**

Aurantiaca Hybrids. Similar in habit and size to Aurantiaca but range in color from pure white to bluish white, with salmon glow and orange-salmon reverse, canary-yellow, soft salmon and orangesalmon. Pkt., 10c; 1/4 oz., 50c.

Ecklonis. A beautiful species of the Cape Marigold. Light, graceful habit bearing elegant white flowers, 3 inches across, with dark bluespotted center, reverse of petals blue and mauve. Pkt., 25c.

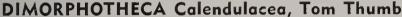
Orange Glory. An improved Aurantiaca. Bright orange star-like flowers, produced in profusion and attaining a diameter of 2 to 21/2 inches. Pkt., 50c.

Ringens. A new form, much the same habit as the Aurantiaca but more free-flowering. Flowers pure white on the inside with a blue ring around the center. Pkt., 25c; 1/4 oz., \$2.00.

Salmon Beauty. Delightful shade of salmon. Pkt., 15c; 1/4 oz., 75c.

Spectabilis. A single daisy-like bloom about 2 inches in diameter. The color is deep pink with a shining black center. Similar in habit to other varieties except that it grows somewhat taller. Stems 12 to 14 inches tall are produced in abundance. Pkt., 50c; 1/4 oz., \$2.00.

White Beauty. Pure white. Pkt., 15c; 1/4 oz., 75c.



Yellow Gem. A very showy plant growing from 5 to 6 inches high, bearing pure bright yellow flowers without zone or eye. A mass of bloom, an excellent subject for rockeries. Pkt., 50c.

Glutinosus. A member of the Mimulus family which is grown very easily from seed and may be used as a pot plant or for planting in open borders. Color, salmon orange buff. Pkt., \$1.00.

DODECATHEON H.P. Meadia (Shooting Star). Very pretty dwarf plant with drooping cyclamen like flowers borne in umbels. Rosy lilac. Height, 12 in. Pkt., 50c.

DOLICHOS (Hyacinth Bean) H.A.

Rapid climbing annual, growing about 12 feet high; clusters of flowers resembling wisteria, followed by ornamental seed pods. Lablab Mixed. Purple and white. Pkt., 10c; oz., 40c. Princess Helen (Daylight). Pure white. Pkt., 15c. Soudanensis (Darkness). Purplish violet. Pkt., 15c.

DORONICUM H.P.

Caucasicum. An early spring flowering hardy perennial. Large bright yellow daisy-like flowers, excellent for cutting. Pkt., 25c.

Plantagineum excelsum. Large flowered deep lemon-yellow. 3 ft. Pkt., \$1.00.

DRACAENA G.P.

Indivisa. Highly ornamental foliage plant. Long, slender leaves. Pkt., 25c.

#### ECHINOCYSTIS (Wild Cucumber Vine) H.A.

Lobata. Quickest growing annual in existence. Very pretty foliage; small white flowers. Pkt., 10c; oz., 50c.

ECHINOPS H.P.

Ritro. Violet-blue. Pkt., 15c; 1/4 oz., 50c.

EREMURUS H.P.

Gold Medal Hybrids. Plant of vigorous growth, spikes 7 ft. high with over 3 ft. of beautiful, richly colored flowers. Pkt., \$1.00.

ERIGERON H.P.

Divergens. Height 15 in. Covered with pale lavender flowers; grey foliage. Pkt., 35c.

Double Azure Beauty. Ideal for border or cutting. Double azure-blue flowers. Height 2 ft. Pkt., 50c.

Speciosus. Excellent hardy border plant. Violet blue, daisy-like flowers, yellow center. Pkt., 25c.

ERINUS H.P.

Alpinus. Suitable for rock garden. Height, 3 in. Rosy purple flowers. Pkt., 25c.



DIMORPHOTHECA (African Daisy)



DOLICHOS (Hyacinth Bean)



**ECHINOPS** Ritro





ERYNGIUM Amethystinum



ESCHSCHOLTZIA (California Poppy)



EUPATORIUM Fraseri

#### ERYNGIUM H.P.

Alpinum. Light blue, 30 inches. Pkt., 25c.

Amethystinum. Ornamental hardy plants, growing 2 to 3 feet high; thistle-like heads of amethystine-blue, fine for winter bouquets. Pkt., 15c.

Planum. Deep blue; 48 in. Pkt., 15c.

#### ERYTHRINA G. P.

Crista-Galli. A unique greenhouse plant; flowers large crimson. Pkt.,

#### ESCHSCHOLTZIA (California Poppy)

A very profuse blooming plant of low spreading growth. One of the best annuals for beds or edging. Their bright flowers are in bloom from early summer until frost.

Alba fl. pl. Double white. Pkt., 10c; oz., 50c. Aurantiaca. Rich orange, true California Poppy. Pkt., 10c; 1/4 oz.,

Buttercup. Double deep buttercup-yellow. Pkt., 25c; 1/4 oz., \$1.25. Canaliculata crocea. Orange fluted. Pkt., 10c; 1/4 oz., 50c. Carmine King. Deep carmine. Pkt., 10c; 1/4 oz., 50c. Cherry Ripe. Large semi-double flower of bright cerise with terra Cherry Ripe. Large semi-double flower of bright cocotta base. Pkt., 25c; 1/4 oz., \$1.25.
Chrome Queen. Amber yellow. Pkt., 10c; 1/4 oz., 50c.

Enchantress. Double flowers of soft rosy carmine overlaid cream. Pkt., 15c.

Gloaming. Deep coral-rose suffused apricot. Pkt., 15c.

Golden Glory. Double, dazzling golden yellow flowers, deepening at the center to orange. Pkt., 25c; ½ oz., \$1.00.
Golden West. Yellow with orange center. Pkt., 10c; oz., 75c.

Hybrida Mixture. Includes soft pink, scarlet, chrome, copper-red, claret and royal purple. Pkt., 15c; oz., 75c.

Mandarin. Deep orange. Pkt., 10c; 1/4 oz., 50c.

Mauve Beauty. Mauve. Pkt., 10c; 1/4 oz., 50c. Orange Flame. Orange-scarlet. Pkt., 10c; 1/4 oz., \$1.00.

Scarlet Beauty. Deep scarlet. Pkt., 10c; 1/4 oz., 50e.
Sunlight. Bright lemon self; very early. Pkt., 15c.
Tango. Bronzy red overlaid terra cotta. Pkt., 10c; 1/4 oz., 50c.

The Geisha. Orange-red outside, inside rich golden orange. Pkt., 10c; 1/4 oz., 50c. The Mikado. Orange-crimson. Pkt., 15c.

Mixed. White, yellow and orange shades. Pkt., 10c: oz., 50c.

#### EUCALYPTUS G.P.

Globulus (Blue Gum). Excellent for greenhouse decoration. Pkt.,

#### EUPATORIUM (Thoroughwort) H.P.

Strong growing, adaptable for hardy border and naturalizing. They will grow in any location.

Fraseri. Dwarf, pure white flowers; fine for cutting. Pkt., 10c.

Purpureum. Purplish blue. 6 to 8 ft. Pkt., 25c; 1/8 oz., \$1.00.

#### EUPHORBIA H.A.

Strong growing annuals; height about 2 feet. Flowers inconspicuous but the foliage is very ornamental.

Heterophylla (Mexican Fire Plant). In habit resembles the poinsettia. About midsummer the center top leaves of each branch turn orange-scarlet. Pkt., 10c; 1/4 oz., 60c.

Variegata (Snow-on-the-Mountain). Foliage edged with white and green. Pkt., 10c; oz., 60c.

#### EUTOCA H.A.

Viscida. Intense blue flowers, very effective in beds and borders. A good bee plant. Pkt., 15c.

#### **EXACUM**

Affine. A beautiful pot plant with sweet-scented bright mauve flowers. Will bloom within six months from time of sowing. Pkt., 50e.

Atrocoeruleum. A fine companion to the light mauve flowering species Affine. Numerous deep lavender flowers with golden stamens. Seed sown in January will flower from June to fall. A fragrant and charming indoor plant. Pkt., \$1.00.



#### FELICIA H.A.

#### (Kingfisher Daisy)

Bergeriana. Brilliant blue daisy like flowers with center disc of golden yellow. Easily grown under glass. Pkt., 25c.

### FOUR O'CLOCKS, See Marvel of Peru FRAGARIA H.P.

Indica. Trailing strawberry; fine for rockeries or hanging baskets. Pkt., 25c.

#### FUCHSIA G.P.

Double and Single Mixed. Pkt., 25c.

#### GAILLARDIA H.A. and H.P.

Blooms from early summer until frost. About  $1\frac{1}{2}$  feet high. Noted for its brilliantly colored flowers; fine for cutting.

#### **Annual Varieties**

Aurea. Yellow. Pkt., 10c; 1/4 oz., 35c.

Amblyodon. Blood-red. Pkt., 10c; 1/4 oz., 35c.

Lorenziana Rubra. (Double). Red shades with white. Pkt., 15c; 1/4 oz., \$1.50.

Lorenziana Yellow. (Double). Pkt., 15c; 1/4 oz., \$1.50.

Picta, Indian Chief. Bronzy red. Pkt., 15c; 1/4 oz., 75c.

Picta, Single Mixed. Pkt., 10c; 1/4 oz., 35c.

The Bride. Lorenziana type. Double pure white, excellent for cutting. Pkt., 25c; 1/4 oz., 75c.

#### **Perennial Varieties**

Bremen. Coppery scarlet, narrow golden yellow edge. Pkt., 25c.

Burgundy. True wine-red. Pkt., 35c.

Chloe. Indian yellow; very large flower. Pkt., 50c.

Dazzler. Bright golden yellow with rich maroon center. Flowers measure from 4 to 5 inches across. Excellent for cutting. Pkt., 25c; 1/4 oz., \$1.00.

Goblin. Dwarf plant about 12 in. high with large yellow flowers bordered red. Pkt., 50c.

Grandiflora compacta. Varied colors. Pkt., 15c.

Grandiflora Hybrids Mixed. Seed saved from choicest named varieties. Flowers very large, beautiful coloring. Pkt., 25c; 1/4 oz., \$1.50.

Portola Hybrids. Flowers of enormous size. Colors ranging through shades of bronzy red with the characteristic golden tipped petalage and vigor of the Portola variety. Pkt., 25c; 1/4 oz., \$1.00.

Tangerine (New). Orange-red. Pkt., 25c.

The King. Immense flower. Deep red edged gold. Pkt., 50c.

#### GAURA H.P.

Lindheimeri. May be grown as an annual. Numerous spikes of white flowers flushed with pink. Strong stems. Height, 3 ft. Pkt., 15c.

#### GENTIANA (Gentian) H.P.

Showy, hardy border plant, early blooming.

Acaulis. Large, bell-shaped, deep blue flowers. Pkt., 25c.

Hascombensis. Large individual flowers borne in trusses on 2 ft. stems. Bright blue. Dwarf spreading habit. Pkt., 35c.

Lutea (Yellow Gentian). Giant yellow flowers which bloom in July. Pkt., 15c.

#### GERBERA (Transvaal Daisy). H.H.P.

Very pretty flower for cutting, fine for garden border and also winter forcing; grows about 2 feet high and blooms all through the season. When sowing place the seed with the pointed end upward just above the surface of the soil.

Jamesoni Hybrids. A great variety of colors, including yellow, orange, salmon, rose, red and violet. Pkt., 50c.



GAILLARDIA, Double Annual



GAILLARDIA Picta, Indian Chief



GERBERA, Jamesoni Hybrids





GEUM, Lady Stratheden



GILIA Capitata



GOMPHRENA (Globe Amaranth)

#### GESNERIA G.P.

Robusta Hybrids Mixed. Bright pendulous flowers for greenhouse or conservatory. This mixture comprises the following colors: crimson, orange, salmon, yellow, white. Pkt., 75c.

#### GEUM H.H.P.

A beautiful flower for cutting. Blooms profusely throughout the summer and bears large, showy, double flowers.

Atrosanguineum. Scarlet, 11/2 feet. Pkt., 15c.

Borsi. Bright orange-scarlet. Pkt., 50c.

Lady Stratheden. A beautiful double orange-yellow. Award of merit R. H. S. Pkt., 25c.

Mrs. J. Bradshaw. Very large, orange-scarlet flowers. Pkt., 25c; 1/4 oz., \$1.00.

Prince of Orange. A true rich orange shade, comes true from seed. Plant of sturdy habit with long, strong stalks. Pkt., 50c.

#### GILIA H.A.

Bushy plant of erect habit with fine feathery foliage, blooms all summer and is an excellent cut flower.

White Swan. A new subject for cut flower use. A very easily grown, attractive annual. Upright, semi-compact plants about 15 inches high, covered with a profusion of dainty snow-white, flax-like flowers on long stems. Pkt., 25c; 1/8 oz., \$1.00.

Bunch of Lilacs. Similar to above, color clear lavender-blue. Pkt., 25c; oz., \$1.00.

Capitata Reselected. Rich lavender blue. Pkt., 15c. Tricolor. Yellow, black violet and white. Pkt., 15c.

Mixed. Pkt., 15c.

#### GLOBULARIA H.P.

Trichosantha. For edging or rockeries. Dark blue. Pkt., 50c.

#### GLOXINIA G.P.

Flowers produced in greatest profusion, most exquisite and gorgeous colors, many of which are magnificently mottled and spotted.

**Hybrida grandiflora.** A very choice strain; great variety of colors. Pkt., 50c.

Gloxinia Bulbs. Page 103.

#### GODETIA H.A.

Free-blooming, widely opened flowers of satiny texture, the most delicate colors. They are beautiful for beds, borders and pots. Sow the seed in the open border in spring, or in the cold frame and transplant in open ground about one foot apart. Fine cut flower.

Duchess of Albany. Pure white. 18 in. Pkt., 10c.

Duke of York. Rich scarlet on white. Pkt., 10c: 1/4 oz., 50c.

Gloriosa. Blood-red. 9 in. Pkt., 10c.

Lady Satin Rose. Bright carmine. 10 in. Pkt., 10c.

Purity. Extra large, beautifully frilled pure white flowers. About 2 feet tall, free flowering, upright growing and very sturdy. Pkt., 50c.

Rosamunde. Dwarf, shell-pink. 9 in. Pkt., 10c; 1/4 oz., 50c.

Sybil Sherwood. Gorgeous shade of bright salmon-pink edged white. Robust habit; very free-flowering. Excellent border or pot plant. 18 in. Pkt., 50c.

Thunderbolt. Dwarf, deep crimson; frilled petals. Pkt., 15c; 1/4 oz., 50c.

Wild Rose. Pastel rose, wavy petals. Pkt., 15c; 1/4 oz., 50c.

Whitneyi, Sweetheart. The blooms are very large and borne in profusion. Bright shell-pink. Pkt., 50c.

Tall Double Mixed. 20 in. Pkt., 25c; 1/4 oz., \$1.00.

Single Mixed. Pkt., 10c; 1/4 oz., 50c.

#### GOMPHRENA (Globe Amaranth) H.A.

Flowers resemble clover-heads and mostly used when dried for winter bouquets.

Pink, Purple, White. Pkt., 10c; 1/4 oz., 35c.

Golden Orange. Pkt., 25c; 1/4 oz., 75c.



#### GOURDS H.A.

Very quick growing vine. The fruit is very unique and ornamental. Superfine Large Sort Mixture. A special blend made up of fancy varieties, not to be confused with the standard blends now on the market. This new blend will far surpass the standard mixture in colors, sizes and shapes. Pkt., 35c; oz., \$1.00.

Superfine Small Sort Mixture. A special blend of small size Gourds, superior in every way to the standard mixtures. Pkt., 35c; oz., \$1.00.

#### **Large Sorts**

Acorn Squash. Large ornamental squash, yellow. Pkt., 10c; oz., 50c. Bird's Nest. Hour glass shaped. Pkt., 10c; oz., 50c.

Calabash (Pipe Gourd, Powder Horn). Pkt., 10c; oz., 50c.

Cave Man's Club. Knobby shaped, dark green. Pkt., 10c; oz. 50c.

Dipper. Used for dippers. Pkt., 10c; oz., 50c.

Dish Cloth or Bath Sponge. Pkt., 10c; oz., 50c.

Giant Bottle or Chinese Water Jug. Pkt., 10c; oz., 50c.

Hercules Club. 2 to 3 ft. long; club shaped. Pkt., 10c; oz., 50c.

Longissima (Giant Club). 5 to 6 ft. long; edible. Pkt., 10c; oz., 50c.

Sugar Trough. Thick shells. Pkt., 10c; oz., 50c.

#### **Small Sorts**

Apple. Pkt., 10c; oz., 50c.

Bicolor. Green and yellow, pear shaped. Pkt., 10c; oz., 50c.

Bottle (Miniature). Pkt., 10c; oz., 50c.

Egg-Shaped. White, used as nest eggs. Pkt., 10c; oz., 50c.

Flat Striped. Flat, round, green and white stripes. Pkt., 10c; oz., 50c.

Orange. Orange color and shape. Pkt., 10c; oz., 50c.

Pear. Bicolor striped, green and white. Pkt., 10c; oz., 50c.

Pear. Striped yellow and green. Pkt., 10c; oz., 50c.

Pear. White. Pkt., 10c; oz., 50c.

Spoon. Ball shaped, long slender neck. Pkt., 10c; oz., 50c.

Turk's Turban. Brightly colored. Pkt., 10c; oz., 50c.

Warted. Mixed colors and shapes. Pkt., 10c; oz., 50c.

#### GREVILLEA (Silk Oak) G.P.

Robusta. Graceful decorative house plant, fernlike foliage. Pkt., 10c; 1/4 oz., 50c.

#### GYPSOPHILA (Baby's Breath) H.A. and H.P.

Both the annual and perennial varieties are easily grown. Largely used with other cut flowers. Height, 2 feet.

#### **Annual Varieties**

Elegans grandiflora alba. Pure white. Pkt., 10c; oz., 50c.

Elegans rosea. Delicate rose. Pkt., 10c; oz., 50c.

Muralis. Pink. Pkt., 10c; oz., \$1.00.

London Market. A greatly improved strain of Paris Market with 8 to 9 overlapping petals. Pure white. Pkt., 25c; oz., \$1.50.

Paris Market. Flowers are large and pure white. Pkt., 10c; oz., 50c.

#### **Perennial Varieties**

Acutifolia. Pale pink flowers; grows about 3 ft. high. Pkt., 15c; 1/4 oz., 50c.

Cerastioides. An excellent rock plant, literally covered with white flowers, veined purple. Pkt., 35c.

Oldhamiana. Received Royal Horticultural Society Award of Merit. Large flesh-pink flowers. Height. 3 to 4 ft. Similar to Paniculata but more erect. Pkt., 25c; 1/4 oz., \$1.00.

Pacifica. Rose. Blooms when Paniculata varieties have passed. Excellent for cutting. Pkt., 25c; 1/8 oz., \$1.25.

Paniculata. Pure white. Pkt., 10c; 1/4 oz., 35c.

Paniculata fl. pl. Double white. Pkt., 25c.

Repens. Dwarf white, for rockwork. Height, 6 in. Pkt., 15c; 1/4 oz.,

Repens roesa. Same as above but flowers are pink. Pkt., 25c; 1/4 oz., \$1.00.





GYPSOPHILA, Paris Market



GYPSOPHILA Paniculata





ORNAMENTAL GRASS, Pennisetum



HELIANTHEMUM (Sun Rose)



HELIANTHUS, Stella

### **GRASSES**, Ornamental

Ornamental Grasses are very attractive in borders and are also very effective when grouped by themselves. When dried they are very useful for bouquets in connection with "Everlastings."

#### **Annual Varieties**

Agrostis nebulosa. Very graceful. Pkt., 10c.

Briza maxima. For winter bouquets. Pkt., 10c.

Croix lacrymae (Job's Tears). Seed resembles a teardrop; fine for massing. Pkt., 10c.

Pennisetum longistylum. Graceful drooping, light green plumes. Pkt., 10c.

Pennisetum Ruppelianum. For edging beds of tall plants; violet-purple plumes. Pkt., 10c.

#### **Perennial Varieties**

Eulalia japonica zebrina (Zebra Grass). 3 to 6 feet. Pkt., 15c; 1/4 oz., 50c.

Stipa pennata (Feather Grass). 2 ft. Pkt., 15c; 1/4 oz., 50c.

Uniola latifolia. A bouquet grass. 2 to 3 feet. Pkt., 15c; 1/4 oz., 50c.

#### HELENIUM (Sneezewort) H.P.

Free-flowering, in habit like the Helianthus, splendid cut flower. Autumnale superbum. Large light yellow flowers. Blooms in September. Pkt., 15c.

Bigelowi. Rich golden yellow, black center, excellent cut flower. Pkt., 25c.

Riverton Gem. Blooms from August to October, literally covered with brilliant flowers of old gold, changing to wallflower red. Pkt., 15c.

Riverton Beauty. Lemon-yellow. Pkt., 15c; 1/4 oz., \$1.00.

#### HELIANTHEMUM (Sun Rose) H.P.

Suitable for rockeries. Dense masses of pretty foliage with very bright flowers. Mixed. Pkt., 25c.

#### HELIANTHUS (Sunflower) H.A.

Their long stems and wonderful lasting qualities make them valuable as cut flowers. Easily grown and will flower within a few weeks after planting the seed.

#### Single Annual Varieties

Annus Purpureus (Red Sunflower). 5 to 6 feet. Rich chestnut color, others are tipped with yellow. Pkt., 15c; oz., \$1.50.

Apollo. Star-shaped miniature, 5 feet. Golden yellow. Pkt., 25c; oz., \$2.00.

Cucumerifolius. Sulphur with black center. 5 feet (miniature). Pkt., 15c; oz., \$1.50.

Dazzler. 5-6 feet. Miniature, rich chestnut tipped with orange. Pkt., 25c; oz., \$2.50.

Diadem. 5 feet. Large flowered miniature, primrose color. Pkt., 25c; oz., \$2.50.

Maroon Prince. 4 feet. True maroon color, single sunflower, Pkt., 25c; oz., \$2.50.

Orion. Petals twisted like Cactus Dahlia. 5 feet. Pkt., 15c; oz., \$1.50. Red Hybrids. 5 feet. Various shades of reds and browns. Pkt., 25c; oz., \$2.50.

Russian Mammoth. Immense flowers. 8 feet. Pkt., 10c; oz., 50c.

Stella. Primrose yellow. 5 feet. Pkt., 10c; 1/4 oz., 35c.

Starlight. Sulphur-yellow, cactus flowered. 5 feet. Pkt., 25c.

Sunlight. Miniature golden yellow, single. 4 feet. Pkt., 25c.

Mixed. Pkt., 15c; oz., \$1.00.

#### **Perennial Varieties**

Angustifolius (Autumn Glory). Blooms in late fall. Tall, showy yellow flowers with black centers. 5 feet high. Pkt., 25c; 1/4 oz., 50c.

Maximiliani. Early flowering tall yellow. Height, 3 feet. Pkt., 50c.



#### HELICHRYSUM (Strawflower) H.A.

Easily grown and very effective in beds, borders or as individual plants, 2 feet high. The flowers are large and of beautiful colors, highly prized for winter bouquets. Flowers intended for drying should be gathered when partially unfolded and suspended with heads downward in cool and airy place.

Canary-Yellow Golden Ball Salmon Queen Silver Ball

Fire Ball Rose Queen Violet Queen Mixed

Pkt., 10c; 1/4 oz., 50c.

#### HELIOPSIS H.P.

Pitcheriana. A very showy border plant. Bears bright golden yellow flowers all summer. Valuable for cutting. Pkt., 15c; 1/4 oz., 75c.

#### HELIOTROPE H.H.P.

Grows 11/2 feet high. A favorite because of its beautiful perfume. Does well as a bedding plant or as a pot plant for the winter.

Lemoine's Giant. Immense flowers varying in color from deep blue to lilac. Pkt., 15c; 1/4 oz., \$1.00.

Marine. Lavender-blue. Pkt., 25c; 1/4 oz., \$1.00.

Olympia. Deep violet blue. Compact. Pkt., 25c; 1/4 oz., \$1.00.

White Lady. White. Pkt., 10c.

Finest Mixed. Pkt., 10c; 1/4 oz., \$1.00.

Regale Mixed Reselected. A superfine mixture of dwarf varieties. Pkt., 25c; 1/4 oz., \$1.25.

#### HELLEBORUS (Christmas Rose) H.P.

This well-kown, spring flowering, hardy perennial thrives in any soil, in a sheltered, semi-shady situation.

Niger. White. Pkt., 10c.

#### HESPERIS (Sweet Rocket) H.P.

Old-fashioned garden plants, also known as Dame's Rocket and Dame's Violet; grows from 2 to 3 feet, and bears spikes of showy white, lilac and purple fragrant flowers. Excellent for naturalizing among shrubbery or for planting in a permanent border.

Alba. White. Pkt., 15c; 1/4 oz., 50c.

Purple. Pkt., 15c; 1/4 oz., 50c.

Mixed. Pkt., 10c; 1/4 oz., 25c.

### HOLLYHOCK H.A. and H.P.

These beautiful plants bear long spikes of flowers 3 to 4 inches across. Indispensable for the perennial border. The strains we offer are all exceptionally fine. Height, 6 feet.

Chater's Improved Double Apple Blossom. Blood red, deep rose, maroon, salmon, white, crimson, black, pink, yellow, mixed. Pkt., 25c; 1/4 oz., \$1.00.

Double Orange Prince. A delightful innovation. Rich apricotorange. Pkt., 50c.

Chater's Improved Single. Same as above but flowers are single. Black, red, salmon, yellow, rose, white, mixed. Pkt., 25c; 1/4 oz., \$1.00.

Indian Spring (Annual). Seed sown in February will bloom freely in early August, producing flowers of bright rose and rosy carmine shades. Throws a central stem from the base of the plant which attains a height of six feet. Flowering branches are produced freely on both stem and branches. A continuous display of flowers. Compact pyramidal plant. Pkt., 50c.

Newport Pink. Best pink. Pkt., 25c; 1/4 oz., \$1.00.

Exquisite. Very large, fringed, white margined petals, shades of rose, violet, purple. Pkt., 25c.

Imperator. A new type growing 5 to 61/2 feet. Outer petals wide, deeply frilled; in the center a double rosette about 2 inches across. Cerise-salmon with cream center; delicate pink with center of rose flushed yellow; light yellow. Pkt., 50c.

Queen of Sheba. New double primrose and rose. Pkt., 35c.

Annual Everblooming Mixed. Single blooms the first year from seed. Pkt., 10c; 1/4 oz., 75c.



HELICHRYSUM (Strawflower)



HOLLYHOCK, Chater's Improved Double





HIBISCUS (Marshmallow)



HUNNEMANNIA, Sunlite



IMPATIENS Sultani

#### HEUCHERA (Alum Root) H.P.

Thrive well in ordinary garden soil and of very easy cultivation. Their dainty sprays of flowers make them valuable for cutting. Sanguinea. Crimson-scarlet flowers on long stems. Pkt., 25c. Brizoides. Rosy carmine. Pkt., 25c.

#### HIBISCUS (Marshmallow) H.P.

Very showy, ornamental plants. Height, 4 feet.

Giant Flowered Pink. Pkt., 15c; oz., \$1.00.

Giant Flowered Red. Pkt., 15c; oz., \$1.00.

Giant Flowered White. Crimson eye. Pkt., 15c; oz., \$1.00.

Giant Flowered Mixed. Pkt., 15c; oz., \$1.00.

#### HONESTY (Moonwort) H.P.

The silvery seed pods are prized for winter decoration. Curious purple flowers. Pkt., 15c; 1/4 oz., 60c.

#### HUMULUS (Japan Hop) H.A.

A very rapid growing annual climber, attaining a growth of from 20 to 30 feet in a season. The foliage is very ornamental, of thick growth, splendid for covering verandas, trellis, etc.; provides good shade and is not subject to insects of any kind.

Japonicus. Green foliage. Pkt., 10c; oz., 75c. Variegatus. Variegated foliage. Pkt., 10c.

### HUNNEMANNIA (Bush Eschscholtzia, Giant Yellow Tulip Poppy) H.A.

Fumariaefolia. Seed sown early in May will produce plants covered with large, bright yellow, poppy-like flowers from the middle of July until hard frost. The plants grow about 2 feet high, are quite bushy and have beautiful feathery, glaucous foliage. Excellent for cut flowers, lasting a long time in water. Pkt., 15c; 1/4 oz., 75c.

Semi-Double Sunlite. This novelty develops a band of short petals on the outside rather than the inside of the cup. This adds to the size and attractiveness of the flower, giving the appearance of an open flower at all times. Clear canary-yellow. Pkt., 35c; 1/4 oz., \$1.50.

#### HYPERICUM H.P.

Polyphyllum. An exceptionally fine border plant. Graceful habit, yellow flowers. Pkt., 25c.

Tomentosum. Yellow star-like flowers. Height, 2 feet. Excellent border plant. Pkt., 35c.

#### IMPATIENS H.H.P.

Charming greenhouse and window garden plants that bloom profusely and almost continuously. Good for bedding.

Holsti. Brilliant scarlet, 2 feet high; good for planting in partial shade. Pkt., 25c.

Sultani. Rosy carmine; fine for pots. Pkt., 25c.

#### INCARVILLEA H.P.

Brilliant, gloxinia-like flowers, continuous bloomers; succeeds well in any situation. 2 to 3 feet high.

Delavayi. Rosy carmine, splendid border plant. Pkt., 25c.

#### INULA H.P.

Hardy herbaceous plant of easy culture. Glandulosa grandiflora. Orange, 2 feet. Pkt., 50c. Royleana. Large, golden yellow. Pkt., 35c.

### IONOPSIDIUM ACAULE H.A.

(Violet Cress)

Miniature pale lilac flowers. Ideal for rockeries. Height, 4 inches. Pkt., 25c; 1/4 oz., \$1.00.



# IPOMOEA (Morning Glory and Moonflower) H.A.

Rapid growing climber suitable for covering walls, trellises, trees, etc.

Morning Glory

Cornell. This new variety combines the brilliant coloring of Scarlett O'Hara with the size of bloom and robust habit of the Heavenly Blue. Flowers 4 to 4½ inches in diameter, color intense carnelian-red with a ½-inch border of pure glistening white. Blooms when vine is only about 3 feet tall and continues till frost. Pkt., 50c.

Imp. Early Flowering Heavenly Blue. Deeper blue than Heavenly Blue. Flowers measure 4 inches across. Pkt., 35c; oz., \$2.00.

Imperial Japanese Fringed Mixed. Pkt., 10c; oz., 50c.

Rose Marie. Rose-pink, semi-double. Pkt., 25c; oz., \$1.50.

Scarlett O'Hara. An early morning glory. Blooms measure from three to four inches in diameter, vivid scarlet, but lacking the harshness usually found in this color. Just enough orange in the color to give the impression that the blooms are of soft velvet. The first flower will begin to appear in about sixty-five days from seed. A prolific bloomer and the blooms remain open all day even in the warmest weather. Scarlett O'Hara was voted the Gold Medal. Pkt., 25c; oz., \$4.00.

Mixed. Pkt., 10c; oz., 30c.

#### Moonflower

Noctiflora (Moonflower). White. Pkt., 10c; oz., 50c.

Bona Nox. (Evening Glory). Purple throat, shading to lavender.

Pkt., 10c; oz., 50c.

# JACOBAEA H.A.

Strong grower and free blooming annual. Valuable for cutting. Flowers resemble Cineraria stellata.

Dark Purple. Pkt., 25c.

Double Mixed. Pkt., 25c.

#### KALANCHOE G.P.

Globulifera coccinea. Highly recommended for greenhouse or conservatory. Continues to bloom for eight weeks and the flowers, which are a brilliant scarlet, resemble a Bouvardia. Pkt., 50c.

### KOCHIA (Mexican Firebush or Summer Cypress) H.A.

An easily grown annual that resembles a closely clipped evergreen during the summer and changes to beautiful autumn tints in the season. Height, 2 feet. Transplant 2 feet apart.

Tricophylla. Pkt., 10c; 1/4 oz., 35c.

#### LANTANA G.P.

Fine greenhouse plants or can be used for bedding out in summer; flowers are similar to verbena, ranging in color from orange to rose. Profuse bloomer. Sow seed early in February or March indoors. Mixed Hybrids. Pkt., 25c; 1/4 oz., \$1.00.

#### LARKSPUR H.A.

Graceful spikes of bloom, very effective in borders or among shrubs, an excellent cut flower. Seed sown in open ground about May 1st will produce plants which will flower continuously from July until frost.

Cockade Type

An improved strain of the base-branching Giant Imperial type—producing a more symmetrical plant with longer flowering spikes and closer spaced florets.

Blue Cockade. A beautiful shade of rich lilac-blue. Compact habit as well as of the base-branching type. Individual flowers closely spaced on long, strong spikes, and each floret is fully double. Height about 4 feet. Pkt., 25c; 1/4 oz., \$2.00.

Cinnabar Cockade. Same habit as Blue Cockade. Long, tapering spikes of very double rich rose red, very brilliant. Pkt., 25c; 1/8 oz,. \$1.00.

Sapphire Cockade. Flowers are fully double. Deep lilac outside, petals deep violet. Pkt., 25c; 1/8 oz., \$1.00.

Violet Cockade. Rich violet purple. Pkt., 25c; 1/8 oz., \$1.00.



MORNING GLORY, Scarlett O'Hara



KOCHIA (Mexican Fire Bush)



LANTANA





LARKSPUR, Giant Imperial



LATHYRUS (Hardy Sweet Peas)

#### LARKSPUR—Continued

# **Giant Imperial**

Bluebell. Clear light blue, a color which has been lacking in this type. Long basal-branched flowering spikes. Pkt., 25c; 1/4 oz., \$1.00.

Blue Spire. Intense deep Oxford blue, upright branching habit. Pkt., 25c; 1/4 oz., \$1.00.

Coral King. Blush pink with a strong suffusion of coral which deepens and gets richer as the flowers mature. The florets are very large and fully double. True Giant Imperial type. 4 to 5 feet high. Pkt., 50c; 1/4 oz., \$2.00.

Exquisite Pink Improved. Upright habit similar to delphinium. Pkt., 25c; 1/4 oz., \$1.00.

Exquisite Rose. Rose-pink, deeper than Exquisite Pink. Delphinium form. Pkt., 25c; 1/4 oz., \$1.00.

Gloria. Rich deep rose, no trace of carmine, deeper than Exquisite Rose. Pkt., 25c; 1/4 oz., \$1.00.

Lilac Spire. Beautiful lilac. Pkt., 25c; 1/4 oz., \$1.00.

Los Angeles. Rich salmon ground, but overlaid with a brilliant rose. Pkt., 25c; 1/4 oz., \$1.00.

Montrose. Like Rosalind, this variety is true Giant Imperial, basebranching and non-shattering. Clear rose-pink, florets exceptionally large, well and closely set on wiry spikes 3 to 4 feet long. Pkt., 50c; 1/4 oz., \$2.50.

Peach Blossom. Clear light pink with no trace of salmon. Pkt., 25c; 1/4 oz., \$1.00.

Rosalind. A new color in Larkspur. Rose with just enough suffusion of salmon to create a pleasing shade of rose-pink. True base branching with center spike 4 to 5 feet tall and 6 to 8 side branches 3 to 4 feet long, all emanating from the base. Spikes wiry and blooms practically non-shattering. Pkt., 50c; 1/4 oz., \$2.50.

White King. Pure, glistening white, broad petaled and free from green tinge. Spikes long and literally covered with flowers. Blooms a week before other Giant Imperial varieties. Pkt., 50c; 1/4 oz.,

White Spire. Dazzling pure white. Pkt., 25c; 1/4 oz., \$1.00. Finest Mixed. Pkt., 10c; 1/4 oz., 35c.

#### Tall Double Stock Flowered

Dark Blue. Pkt., 10c; 1/4 oz., 35c.

Grandee. Produces 100% double florets on long spikes. An improved lustrous carmine. Pkt., 50c; 1/4 oz., \$1.25.

La France. Very floriferous, large, double flowers, long stems. Vigorous growth and resistant to mildew. A pleasing shade of salmonpink. Pkt., 25c; 1/4 oz., \$1.00.

Newport Scarlet. Carmine. Pkt., 15c; 1/4 oz., 50c.

Rosamond. Pure rose self. A new and distinct color in Larkspurs which does not change with age. Remarkably branched and heavily covered with fully double flowers. Pkt., 25c; 1/4 oz., \$1.00.

Tempest. A color which has long been sought after, deeper than lilac and several tones lighter than dark blue, best described as mid-blue. Long trusses of fully double flowers. Pkt., 50c; 1/4 oz., \$1.25.

#### **Dwarf Emperor**

A dwarf compact type, ideal for borders. Height, 2 feet.

Ageratum Blue. Pkt., 15c; 1/4 oz., 75c. Cameo Pink. Exquisite cameo-pink. Pkt., 35c; 1/4 oz., \$1.00.

Pink Delight. For bedding or pots, compact growth. Charming soft pink. Pkt., 25c; 1/4 oz., \$1.25. White. Pkt., 10c; 1/4 oz., 35c.

Dwarf Mixed. Pkt., 10c; oz., 75c.
For Perennial Varieties, See Delphinium

#### LATHYRUS (Hardy Sweet Peas) H.P.

These have not the fragrance of Sweet Peas, but bloom throughout a long season. A screen for rocks, stumps, fences, etc. 6 to 8 ft. White Pearl. Pkt., 15c; 1/4 oz., 75c.

Pink Beauty. White, shaded rose. Pkt., 15c; 1/4 oz., 75c. Mixed. Pkt., 15c; 1/4 oz., 75c.



#### LAVATERA H.A.

A very showy annual, growing about 2 feet high and covered the entire summer with large, cup-shaped flowers. Sow seed in May and thin the plants out to 1 foot apart.

Loveliness. Brilliant rose pink, bronze foliage, richer in color than Splendens rosea. Pkt., 15c.

Splendens alba. Large flowered white. Pkt., 15c.

Splendens rosea. Large rose-pink flowers. Pkt., 15c.

# LAVENDER H.P.

Munstead Strain. Dwarf, deep lavender. 1 foot. Pkt., 25c. Vera. The true sweet lavender. Pkt., 15c; 1/4 oz., 50c.

### LEONTOPODIUM (Edelweiss) H.P.

Alpinum. Silvery white star-shaped flowers. Height, 6 inches. Pkt., 50c.

### LEPTOSYNE H.H.A.

Fragrant, half-hardy annuals; large marguerite-like flowers on long stems; good for cutting.

Golden Rosette. A double form of Leptosyne Stillmani. Bright buttercup-yellow, flowers produced in great profusion. Golden Rosette blooms within ten weeks after sowing and throughout the summer. Pkt., 50c.

Maritima. Large lemon-yellow, marguerite-like flowers on long stalks. Pkt., 15c.

Stillmani. Golden yellow blooms six weeks after sowing. Pkt., 10c.

# LEUCOCORYNE G.P.

Ixioides odorata. Known as "Glory of the Sun." Very popular as a greenhouse plant for cut flower use. It has heads of large, fragrant, blue flowers with white centers and is very attractive under artificial light. Pkt., \$1.00.

#### LEWISIA H.P.

Howelli. A rare, creeping plant of exceptional merit for rockeries. Forms a rosette of narrow crinkled foliage, flowers apricot streaked with rose on stems 6 inches long. Should be grown in sunny position. Do not over-water. Pkt., 50c.

### LIATRIS (Kansas Gay Feather) H.P.

Pycnostachya. A unique plant which blooms in midsummer and throws up narrow spikes of rich purple flowers. Pkt., 25c.

Scariosa alba. Pure white, a new color in Liatris. Grows about 3 feet high, excellent for perennial border or cut flower. Pkt., 50c.

Scariosa magnifica. Very showy, grows 3 to 4 feet high. Blooms July and August. Deep purple flowers. Pkt., 15c: 1/4 oz., 50c. Spicata. Purplish rose. Pkt., 15c; 1/4 oz., 50c.

#### LINARIA H.A. and H.P.

# Perennial Varieties

Canon Want. Rosy pink. 11/2 feet. Pkt., 25c.

Cymbalaria (Kenilworth Ivy). Hardy climber, will cling to walls, suitable for hanging baskets, pots or rockeries. Pkt., 25c; 1/4 oz., \$1.25.

# **Annual Varieties**

Maroccana, Diadem. A perfect bush with many spikes of bright violet flowers with white eye. A dwarf bedding plant growing about 10 inches high. Pkt., 35c.

Maroccana, Fairy Bouquet. Pastel shades not more than 8 inches high, very compact habit, large flowers. Excellent either for bedding or pots. Pkt., 50c.

Maroccana, Fairy Bridesmaid. Beautiful citron-yellow. Very effective in a summer border. The best yellow. Pkt., 50c.

Maroccana, Ruby King. Attractive rich ruby-crimson quite distinct from all others. Pkt., 50c.

Maroccana Hybrids. Valuable for table decoration. Very showy and resembles snapdragons. One foot. Pkt., 25c.



LEONTOPODIUM Alpinum



LEWISIA Howelli



LINARIA, Marocanna Hybrids





LINUM Perenne





LUPINUS, Russell Strain

#### LINUM (Flox) H.A. and H.P.

One of the best bedding plants of easy culture.

Grandiflorum rubrum. Annual. Crimson, large-flowered. 1 foot. Pkt., 10c; oz., 50c.

#### **Perennial Varieties**

Flavum. Golden yellow. Fine rock plant. Height, 1 foot. Pkt., 15c; 1/4 oz., \$1.00.

Flavum nanum compactum. Dwarf yellow. 6 inches. Pkt., 25c; 1/8 oz., \$2.00.

Narbonnense. Large steel-blue flowers. 21/2 feet. Pkt., 35c; 1/4 oz., \$1.25

Perenne. Bright blue. 1½ feet. Pkt., 10c; ¼ oz., 35c. Perenne album. White. Height, 1 foot. Pkt., 10c; ¼ oz., 35c.

#### LOBELIA H.H.A. and H.P.

The dwarf varieties are very useful for edging and the trailing varieties for hanging baskets and window boxes. Blooms the first season from seed. For the best results, seed should be sown early. Cambridge Blue. Compact habit flowers, large and true Cambridge blue in color. Pkt., 35c.

Crystal Palace Compacta Improved. A fine variety for bedding. Flowers deep blue. Height, 6 inches. Pkt., 15c; 1/8 oz., \$1.25.

Emperor William. Sky-blue. Pkt., 10c; 1/4 oz., \$1.50.

Hybrida pendula, Sapphire. Trailing; deep blue, white eye. Pkt., 25c.

Mrs. Clibran Improved. Rich deep blue with clear white eye, compact plants, excellent for bedding. Pkt., 35c.

Pumila rosea. Pink. Pkt., 10c; 1/8 oz., 75c.

Pumila splendens. Deep violet with white eye. Pkt., 10c; ½ oz., 75c. Snowball. Compact, pure white. Pkt., 25c; ½ oz., \$1.50. Speciosa. Deep blue, trailing. Pkt., 10c; ½ oz., \$1.00.

#### **Perennial Varieties**

Cardinalis. Intense scarlet. Height, 2 feet. Pkt., 25c. Fulgens (Queen Victoria). Scarlet. Height, 2 feet. Pkt., 50c.

# LUPINUS H.A. and H.P.

Excellent for beds or borders; very showy; produces large, erect spikes of pea-shaped flowers. They like partial shade, valuable for cutting.

#### Russell Strain

Twenty years has been spent in the development of the lupinus polyphyllus by George Russell of England to produce these marvelous new lupines. Massive spikes of flowers on which the individual flowers are more closely spaced. The back petal is large and widespread, the wing petals are distinctly shaped and nearly semi-circular, and proportionate in size to the standard. The plants are from 3 to 4 feet high and the colors are exquisite shades of rich pink, orange-yellow, strawberry-red, royal purple and gold, apricot and sky-blue, rose-pink and amethyst and many intermediate shades. Received the gold medal of the R.H.S., its highest award. Original large packet, \$1.00 each; 6 packets, \$5.00.

# **Annual Varieties**

Hartwegi. Dark Blue, Light Blue, White, Rose. Pkt., 10c; 1/4 oz., 35c. Sulphureus superbus. Yellow. Pkt., 25c; 1/4 oz., 75c.

### Hartwegi Giants

King Blue. Enormous spikes of rich Oxford blue enhanced by a pure white stripe in the standard of each flower. Plants grow 3 to 4 feet high, base branching, with 6 to 8 huge spikes to a plant. In beauty of size and color they match the regal Polyphyllus Lupine but have the advantage of being annuals. Excellent cut flowers and can be forced under glass. Pkt., 25c; 1/4 oz., \$1.50.

King Heliotrope. Rosy purple with a white stripe in the standard. Pkt., 25c; 1/4 oz., \$1.50.

King Sky Blue. Huge spikes of clear light blue enhanced by a narrow white stripe in the center of the standard. Pkt., 25c; 1/4 oz., \$1.50.

King White. Enormous glistening pure white spikes. A companion to King Blue with its size and beauty. Exquisitely scented. Pkt., 25c; 1/4 oz., \$1.50.



#### LUPINUS—Continued

#### **Perennial Varieties**

Polyphyllus, White, Blue, Rose. Pkt., 10c; 1/4 oz., 35c.

Polyphyllus, Sunshine. Yellow. Pkt., 25c; 1/4 oz., \$1.00. Polyphyllus, Delightful. Tall, graceful spikes of cherry red flowers.

Pkt., 50c.

Atroviolaceus. Large, dark blue. Pkt., 25c.

Chocolate Soldier. Yellow passing to chocolate. Pkt., 25c. C. M. Pritchard. Salmon orange and yellow. Pkt., 25c.

Downer's Hybrids. A marvelous strain. Flowers large, beautiful colors. Pkt., 25c.

Harkness Regal Mixture. Pkt., 25c; 1/4 oz., \$1.00. Moerheimi. Pink and white. Pkt., 15c; 1/4 oz., 50c.

Sweet Lavender. Bright lavender merging to white, sweet-scented, very floriferous. A rapid grower, producing plants four feet high. Pkt., 50c.

Salmoneus. Light salmon shades. Pkt., 25c.

#### LYCHNIS H.P.

Brilliant, free-flowering plant, excellent for massing in beds or borders, will bloom the first year if seed is sown early.

Arkwrighti. A cross between Chalcedonica and Haageana. Rich colors. Pkt., 25c.

Chalcedonica (Jerusalem Cross). Intense scarlet appearing in clusters, each blossom forming a maltese cross. Pkt., 15c.

Chalcedonica alba. White. Pkt., 15c.

Haageana Hybrids. Crimson, orange and scarlet mixture. Pkt., 15c. Viscaria splendens. Evergreen foliage, bright crimson flowers. Blooms in early June. Very good cut flowers. Pkt., 15c.

### LYTHRUM H.P.

Roseum superbum. Large spikes of rose-colored flowers. Blooms from July to September. Pkt., 15c; 1/4 oz., 50c.

### MACERANTHERA

Tanagetifolia. Flowers measure over 2 inches across and bloom continuously from late summer till frost. Clear blue with bright yellow center. Height, 15 inches. An excellent subject for borders or rockeries. Pkt., \$1.00.

#### MARIGOLD H.A.

In late summer, when many bedding plants are past their prime, Marigolds afford a wealth of color. The African varieties produce large, self-colored blossoms on long stems; the French smaller, some of the varieties beautifully striped and spotted. A vase or bowl of any of the rich yellow sorts, in combination with a few blue Larkspurs or Cornflowers is very striking.

# African Varieties—Double

Carnation Flowered, Lemon Gem. Type, height, and habit same as Guinea Gold. Rich lemon-yellow, a few shades deeper than Yellow Supreme Pkt., 50c; ½ oz., \$2.00.

Chrysanthemum Flowered Hybrids. Consists of many new and distinct types varying in size of bloom from 2 to 4 inches in diameter. Some are quilled and incurved while others are imbricated types, 4 or 5 rows of flat petals, in the center many small quilled florets.

All shades of orange and yellow. Plants 3 feet high, masses of flowers on fine stems. Early. Pkt., 50c; 1/8 oz., \$1.50.

Crown of Gold (Collarette). The crown or top of the flower resembles a Chrysanthemum, long, disc petals interlaced. Collarette has large, broad petals. Clear golden orange, sweet-scented. Foliage is entirely free of the Marigold odor. Very floriferous and early. Pkt., 50c; 1/8 oz., \$2.00.

Early Dixie Sunshine. Dazzling golden yellow, large ball-shaped flowers. Tall, bushy plants literally covered with bloom from early August. Pkt., 25c; 1/4 oz., \$1.50.

Golden Measure (English novelty). An early flowering Marigold of Guinea Gold type, large and free flowering, has a robust constitution and fine branching habit. Pkt., 50c.

Guinea Gold. This is an exceptionally attractive variety, brilliant shade of orange flushed gold. Grows about  $2\frac{1}{2}$  feet high, producing many flowers from  $2\frac{1}{2}$  to 3 inches across. Marigold odor is much less pungent and our strain produces no single flowers. Pkt., 15c; 1/8 oz., 50c.



LYCHNIS, Haageana Hybrids



LYCHNIS Chalcedonica



MARIGOLD, Early Dixie Sunshine





MARIGOLD, Royal Scot



MARIGOLD, Yellow Supreme

#### MARIGOLD, African Varieties—Continued

Lemon All-Double. Similar to the Orange All-Double but a beautiful

shade of lemon-yellow. Pkt., 25c; 1/4 oz., \$1.00.

Limelight. A new color in Marigolds, pale primrose-yellow or deep cream, of the early Dixie Sunshine or Chrysanthemum-flowered type. Stronger growing and deeper green foliage than Early Sunshine. Early blooming and 1½ to 2½ inches across. Pkt., 50c. Orange All-Double. An African Marigold which is 100 per cent

double. Beautiful bright orange. Pkt., 25c; 1/4 oz., \$1.00.

Orange Ball. Improved Orange Prince, extra large, double quilled

flowers, beautiful orange. Pkt., 25c; 1/4 oz., \$1.00.

Yellow Crown. (Collarette). Foliage is entirely odorless. Both collar and crown bright canary-yellow. Height, 2 feet. Pkt., 50c;

/8 oz., \$2.00. Yellow Supreme. Gold medal winner. Lemon-yellow or rich primrose. Carnation-flowered, 100 per cent double, odorless Marigold. A splendid mate to Marigold Guinea Gold. Very free flowering and slightly larger than Guinea Gold. Pkt., 15c; 1/8 oz., 50c.

Mixed. Pkt., 10c; 1/4 oz., 35c. Australian Giant Tree. Very tall, soft brownish yellow. Height, 5 feet. Pkt., 15c: 1/4 oz., 75c.

#### French Varieties

Brunea. Rich brown quilled flowers; double. Pkt., 15c; 1/4 oz., \$1.00. Dwarf Royal Scot All-Double. Dwarf, bushy uniform plant, height about 12 inches. Rich mahogany with gold stripes. Practically 100 per cent double. Pkt., 35c; ½ oz., \$1.25.

Dwarf Guinea Gold or Golden Crown. A dwarf form of the popular Guinea Gold marigold. Grows 10 inches high and is covered with bright golden orange flowers of Guinea Gold form. A wonderful border or bedding marigold. Pkt., 25c; 1/8 oz., \$2.00. Electric Light. Dwarf. Primrose yellow, spotted red. Pkt., 25c; 1/4

oz., \$1.00.

Ferdinand. One of the gayest of the new Marigolds. Single with a neat, round, crested center of dainty tubular florets of golden yellow surrounded by a single row of broad mahogany-red guard petals. Medium size, extremely showy. 24 inches high, early blooming. Does not have the strong Marigold color. Pkt., 50c.

Fire Cross. A new single, 1 foot high. Saffron yellow flowers, spotted crimson. Pkt., 15c; 1/4 oz., 50c. Golden Ball. Golden yellow. Pkt., 10c; 1/4 oz., \$1.00.

Harmony. Distinctly different in habit, shape and coloring. Bright golden yellow, bordered rich maroon-red, 12 inches high, of very bushy habit. Pkt., 25c.

Josephine. Tall, dark brown edged old gold, tinted crimson. Pkt., 15c; 1/4 oz., 75c.

Legion of Honor (Little Brownie). 9 inches high. Will bloom from June to frost; yellow with crimson blotch. Pkt., 10c; 1/4 oz., 50c. Pallida. Lemon yellow. Pkt., 10c; oz., \$1.00.

Royal Scot. Large, well formed, double flowers produced in abundance, 24 to 30 inches in height, fine for garden or cutting. A combination of mahogany and gold in symmetrical stripes which radiate from the center of the flower. Pkt., 25c; 1/4 oz., \$1.00.

Silver King. Dwarf, single; pale yellow-maroon at base. Pkt., 10c;

Star of India. Dwarf, single crimson striped yellow. Pkt., 10c. Dwarf Mixed. Pkt., 10c; 1/4 oz., 50c.

#### Lieb's Winter Flowering

Mahogany-brown with golden yellow crested center. Excellent cut flower blooming in early February. Pkt., 25c; 1/4 oz., \$1.00.

#### Mexican

Dwarf Orange. Distinctly new and different in flower form. Plants semi-dwarf, growing from 15 to 18 inches high with quantities of semi-tubular petaled flowers of bright orange. Pkt., 25c; 1/8 oz., \$1.00.

#### Scabiosa-Flowered

Golden Harmony. Compact form, ideal for bedding and border. Each flower is of the quilled scabious type with a single row of broad guard petals on the outer edge. Color is a luminous golden yellow, quilled center and guard petals hold the same bright color. Height, 11 inches. Plant literally covered with hundreds of 2-inch flowers. 100% double. Blooms as early as the regular Harmony. Pkt., 50c; 1/8 oz., \$1.50.



# MARTYNIA H.H.A

Fragrans. Sweet-scented, with woolly foliage. Large mauve flowers Pkt., 10c.

# MARVEL OF PERU (Four O'clock) H.A.

Finest mixed colors. Pkt., 10c; oz., 50c.

# MATRICARIA (Feverfew) H.A.

A profusion of dainty flowers blooming all summer. Good for bedding or pots.

Capensis fl. pl. Small, double white flowers, fine for bedding and cutting. Pkt., 10c.

Eximia, Golden Ball. Striking, double yellow of compact growth; for edging. Pkt., 25c.

# MATTHIOLA H.A.

Bicornis (Night Scented Stock). Very fragrant lilac flowers. Height, 18 inches. Pkt., 15c.

# MAURANDIA H.H.A.

Barclayana. Rapid growing climber, may be grown in greenhouse, conservatory or garden. Blue flowers. Pkt., 25c.

#### MECONOPSIS H.P.

Baileyi. Large, four-petaled blooms of sky-blue with a central zone of golden yellow anthers. Pkt., \$1.00.

Cambrica (Yellow Welsh Poppy). Pale yellow flowers. 1 foot high.

Regia. Flat rosettes of silvery leaves, large yellow flowers. Pkt., 50c.

# MESEMBRYANTHEMUM (Ice Plant) H.H.A.

Crystallinum. Foliage very ornamental, a valuable plant for rock work or sunny borders. Profuse bloomer. Pkt., 10c; 1/4 oz., 50c.

Criniflorum. Plants slightly spreading and literally covered with flowers measuring about one inch, and the most pleasing colors. Pure whites, tinted and edged with rose, crimson, pink and buff, also self colors including primrose, golden buff, apricot, crimson, pink. Ideal carpet, rockery or edging plant. Pkt., 25c.

# MICROSPERMA H.A.

Golden Tassel. Very attractive. Suitable for greenhouse decoration and also for the open border. Grows about 8 inches high, bright chrome-yellow flowers, 5-lobed trumpet-shaped corolla, 2 inches across, similarly colored stamens. Should be sown in late February or March in greenhouse and plants transferred outdoors end of May. Pkt., 50c.

### MIGNONETTE (Reseda Odorata) H.A.

An old favorite of easy culture. Prized as much for forcing in winter as for the summer garden.

Allen's Defiance. Very long spikes, very fragrant and fine for cutting. Pkt., 10c; 1/4 oz., 50c.

Giant White. Pkt., 10c; 1/4 oz., 50c.

Golden Goliath. A novelty from England. The flowers are a deep

golden yellow; spikes of immense size. Pkt., \$1.00.

Golden Queen. Spikes of golden yellow. Pkt., 10c; 1/4 oz., 35c.

Goliath. Giant trusses of coppery red flowers, borne on strong stems.

Pkt., 10c; 1/4 oz., 75c.

Kennedy's Giant Rocket. 2 feet. The largest and most robust variety for outdoor culture. Flowers wonderfully fragrant, and many plants carry 50 to 60 spikes of bloom, each 14 to 18 inches long. Pkt., 25c; 1/4 oz., \$1.00.

Kennedy's Kolossal (Greenhouse grown seed). Produces spikes

twice the size of any other variety, and has received many awards

at New York flower shows. Pkt., \$1.00; ½ oz., \$5.00. Machet, Dwarf. Pkt., 10c; ¼ oz., 50c.

Salmon Queen. Reddish salmon spikes. Pkt., 10c; 1/4 oz., 75c. Sweet Scented. Pkt., 10c; oz., 50c.

#### MIMOSA (Sensitive Plant) H.H.A.

Pudica. Leaves close tightly when touched. Pkt., 10c.

MINA LOBATA (Flag of Spain) H.A.

One of the finest annual climbers. Grows about 10 feet and when in bloom is a gorgeous sight. Scarlet and orange flowers. Pkt., 15c; 1/4 oz., \$1.00.



MATRICARIA (Feverfew)



MICROSPERMA, Golden Tassel



MIGNONETTE, Kennedy's Giant Rocket





MONARDA Didyma



MYOSOTIS (Forget-Me-Not)



NASTURTIUM, Golden Gleam

### MIMULUS H.A.

Excellent for baskets or vases.

Moschatus (Musk Plant). Small yellow flowers, musk-scented. Pkt., 10c.

Tigrinus (Monkey Flower). Dwarf, bushy plants with large gloxinialike flowers handsomely blotched and striped. Does best in partial shade. Pkt., 10c.

### MOMORDICA H.A.

Handsome ornamental climber. The flowers are followed by large fruits of orange and copper color, which burst and expose an interior of red, which is highly effective.

Balsamina (Balsam Apple). Orange fruits. Pkt., 10c; oz., 50c. Charantia (Balsam Pear). Copper-scarlet fruits. Pkt., 10c; oz., 50c.

#### MONARDA H.P.

Didyma. Flowers borne in whorls on stems 21/2 to 3 feet high. Brilliant crimson flowers, fragrant foliage. Pkt., 25c.

# MORNING GLORY. See Ipomoea.

#### MOUNTAIN ROSE G.P. See Antigonon

#### MYOSOTIS (Forget-Me-Not) H.P.

This charming flower succeeds best in damp shady situation, but will thrive in almost any soil. Very effective when grown in masses. Should be given slight protection during the winter.

Alpestris. Blue, trailing. Pkt., 10c; 1/4 oz., 50c.

Alpestris, Blue Ball. Remarkably compact in habit. Deeper in color than the ordinary indigo-blue. Valuable for edging or borders. Pkt., 50c.

Alpestris, Blue Bedder. This new and very attractive Forget-me-not is compact in habit, of almost globular shape and of more regular growth than any other variety yet introduced. The flowers are of a deeper blue than the ordinary indigo-blue, and all who try it will find that Blue Bedder is unsurpassed for borders and with bulb plantings. Pkt., 50c; ½ oz., \$1.50.

Alpestris, Pink Bedder. Similar to above except in color, which is a clear soft pink. Pkt., 50c; 1/8 oz., \$1.50.

Alpestris, Royal Blue. Indigo-blue, free flowering. Pkt., 15c; 1/4 oz., \$1.50.

Blue Bird. Dark blue. Winter blooming. Pkt., 50c.

Blue Bouquet. Massive blooming Forget-me-not; large clusters of bloom of the Robusta grandiflora type; compact habit, flowers of rich deep blue. Pkt., 50c; 1/8 oz., \$2.00.

Isolde Krotz. Compact habit, robust growth, flowers large, true Forget-me-not-blue. Excellent for greenhouse or outdoors. Pkt., 50c.

Marga Sacher. Immense individual flowers, deep sky-blue. Pkt., 50c. Oblongata, Ingrid. A marvelous forcing Forget-me-not. Flowers immense, stems very long and strong, exceptionally good for cutting. Intense azure-blue. Pkt., 75c.

Palustris Semperflorens. Blue. Blooms all summer. 12 inches. Pkt., 25c; 1/8 oz., \$1.00.

Rosea. Pink. 12 inches high. Pkt., 15c; 1/4 oz., 50c.

Ruth Fischer. True Forget-me-not-blue. Fine for cutting and for hanging baskets. Owing to its extreme hardiness it is valuable for spring bedding in the open ground. Fine for pot culture. Pkt., 25c; 1/16 oz., \$2.00.

Star of Love. Very dwarf and early, ideal for edging. Bright blue. Pkt., 50c.

#### NASTURTIUMS H.A.

A well-known annual which will produce a profusion of flowers which are valuable for cutting.

#### **Sweet-scented Double Tall Varieties**

A vigorous, large bush throwing out short runners averaging 18 inches. The flowers commence to come before the plant is completely developed. The large flowers average  $2\frac{1}{2}$  to 3 inches across, borne on erect, stiff stems 6 inches in length. Very fragrant.

Golden Gleam. Large golden yellow flowers 21/2 to 3 inches across. Very fragrant. Pkt., 15c; oz., 50c.



#### NASTURTIUMS—Continued

Mahogany Gleam. Deep mahogany red. Pkt., 15c; oz., 50c.

Moon Gleam. Light golden cream. Pkt., 15c; oz., 50c.

Orange Gleam. Flowers are very large, uniformly double and very free blooming. An entirely new color, deep glowing golden orange with a deeper shading at the center. Pkt., 15c; oz., 50c.

Primrose Gleam. Lemon-yellow. Pkt., 15c; oz., 50c.

Salmon Gleam. Delicate golden salmon. Pkt., 15c; oz., 50c.

Scarlet Gleam. Fiery orange-scarlet. The individual flowers are of immense size, most 3 inches across. Very fragrant and more uniformly double. Pkt., 15c; oz., 50c.

Supreme Gleam. Salmon cerise. Pkt., 15c; oz., 50c.

Gleam Hybrids Mixed. The mixture comprises the following colors: salmon, golden yellow, orange-scarlet, cerise, cream-yellow, orange, crimson, and gold flushed scarlet. Pkt., 15c; oz., 50c.

#### **Dwarf Semi-Double Sweet Scented**

Neat, compact plants growing about 10 to 12 inches high. The flowers are sweet-scented and carried above the foliage on good stems for cutting. Excellent for rockery, window boxes or edging.

Golden Globe. Golden yellow. Pkt., 25c; oz., \$1.00.

Salmon Gem. Lovely soft golden salmon. Pkt., 25c; oz., \$1.00.

Orange Gem. Clear orange. Pkt., 25c; oz., \$1.00.

Scarlet Gem. Brilliant fiery scarlet. Pkt., 25c; oz., \$1.00.

### Single Tom Thumb, or Dwarf

Aurora. Chrome yellow blotched crimson. Pkt., 10c.

Beauty. Scarlet spotted yellow. Pkt., 10c.

Chameleon. Many colors on one plant. Pkt., 10c.

Cloth of Gold. Flowers scarlet, leaves yellow. Pkt., 10c.

Crystal Palace Gem. Yellow spotted maroon. Pkt., 10c.

Empress of India. Deep crimson, dark foliage. Pkt., 10c.

Golden King. Golden yellow. Pkt., 10c.

King Theodore. Deep maroon, dark foliage. Pkt., 10c.

King of Tom Thumb. Scarlet. Pkt., 10c.

Lady Bird. Orange, striped scarlet. Pkt., 10c.

Pearl. Creamy white, striped scarlet. Pkt., 10c.

Finest Mixed Varieties. Pkt., 10c; oz., 25c.

Ivy Leaved Mixed. Pkt., 15c; oz., 35c.

#### Single Tall or Climbing

Climbing Red. (Greenhouse Grown Seed). Pkt., 50c.

Chameleon. Many colors on one plant. Pkt., 10c.

Crimson. Pkt., 10c.

King Theodore. Deep maroon, dark foliage. Pkt., 10c.

Pearl. Creamy white. Pkt., 10c.

Prince Henry. Cream, spotted scarlet. Pkt., 10c.

Purple. Rich shade of purplish maroon. Pkt., 10c.

Vesuvius. Salmonrose. Pkt., 10c.

Finest Mixed Varieties. Pkt., 10c; oz., 25c.

Ivy Leaved Mixed. Pkt., 15c; oz., 35c.

#### NEMESIA H.A.

Free-flowering, grows best in a cool position; about one foot high and produces varied colored orchid-like flowers in shades of rose, yellow, blue and orange. Very effective in beds and borders. Seed sown in the fall makes beautiful pot plants which will bloom in the early spring.

Blue Gem. An excellent pot plant, also suitable for borders. Dwarf.

Pkt., 25c.

Fire King. Brilliant scarlet flowers, very attractive. Pkt., 35c.

Orange. Pkt., 25c.

Pale Yellow. Pkt., 25c.

Rose. Pkt., 25c.

Scarlet. Pkt., 25c.

Mixed. Comprising a mixture of above varieties. Pkt., 25c.

Nana compacta mixed. Dwarf compact variety, makes showy bedding plant. Pkt., 25c.



NASTURTIUM, Golden Globe



NASTURTIUMS, Single Climbing



NEMESIA Nana Compacta





NEPETA Mussini



NICOTIANA Affinis



NOLANA, Blue Ensign

#### NEMOPHILA H.A.

One of the hardiest annuals. An excellent border plant 6 inches high.

Insignis alba. White. Large flowers, 5 to 6 inches. Pkt., 15c.

Insignis Blue. Bright blue. Pkt., 10c; 1/4 oz., 50c.

### NEPETA H.P.

Mussini. For beds, borders or rock gardens. Height 15 inches. Lavender blue flowers, both foliage and flowers are aromatic. Blooms from May to September. Pkt., 50c; 1/8 oz., \$1.50.

Nervosa. Splendid for rock garden, much superior and having a brighter effect than Nepeta Mussini. Blooms from midsummer until early autumn. Pkt., 50c.

# NICOTIANA H.A.

Very effective, easily grown annual. The blossoms are tubular in shape and very fragrant. Height 2 feet.

Affinis. Flowers long, white. Pkt., 10c; oz., \$1.00.

Crimson Bedder. Compact, deep crimson; plants dwarf, about 15 inches high. Pkt., 15c; 1/8 oz., \$1.00.

Sanderae. Carmine-red. Pkt., 10c; 1/4 oz., 35c.

Sanderae, Crimson King. Deep velvety crimson. 3 feet. Pkt., 15c; 1/4 oz., 50c.

Sanderae, Pink Shades. Pkt., 25c; 1/4 oz., 50c.

Miniature White (Suaveolens). A new type with dainty sprays of pure white flowers on wiry stems. Very fragrant. Pkt., 50c; 1/8 oz., \$5.00.

Giant Hybrids. Colors embrace pink, mauve, heliotrope, purple, crimson, rose and white. Pkt., 25c.

#### **NIEREMBERGIA**

Hippomanica. Dwarf, compact plants, not over 5 to 6 inches tall with a spread of only 8 to 10 inches. The lovely lavender-blue flowers enhanced by a touch of yellow in the center, literally cover the plants until late fall. Excellent for rockery or bedding. Sow seed in February. Pkt., \$1.00; 1/16 oz., \$5.00.

#### NIGELLA H.A.

A free blooming annual with finely cut foliage, will grow well in any soil. Height  $1\frac{1}{2}$  feet.

Miss Jekyll (Love-in-a-Mist). Cornflower-blue. Pkt., 10c; oz., \$1.00. White. Pkt., 10c; oz., \$1.00.

Mixed. Double blue and white. Pkt., 10c; 1/4 oz., 35c.

#### NOLANA - Lanceolata Improved

Blue Ensign. Lovely large ultramarine blue flowers with pure white center. It may be grown either in the greenhouse or open ground. Grows 12 to 15 inches high. Seed should be sown in spring and plants transferred to garden about end of April or it may be sown outdoors in May where the plants are to bloom. Pkt., 50c.

### **ODONTOSPERMUM**

Sericeum grandiflorum. A unique pot plant, growing about 2 feet high. Silvery green foliage, canary-yellow flowers. Pkt., 50c.

#### OENOTHERA H.P.

Fraseri (Evening Primrose). Height, 11/2 ft. Yellow. Pkt., 25c; 1/8 oz., \$1.25.

Lamarckiana. Enormous yellow flowers. Height 3 feet. Pkt., 10c; 1/4 oz., 50c.

Macrocarpa. Dwarf yellow. Pkt., 50c.

Trichocalyx. Biennial. Large, pure white with golden anthers. Does not close during the day. Height 12 to 15 inches. Pkt., 35c.

Youngi. Large golden yellow. Height 18 in. Pkt., 25c; 1/8 oz., \$2.00.

#### PASSIFLORA (Passion Flower)

Fast growing greenhouse climber.

Coerulea. Blue. Pkt., 25c.

Edulis. White. Pkt., 25c.

Incarnata. Flesh. Pkt., 25c.



#### PANSIES H.H.P.

Sow the seed about August 1st in a well prepared, partly shaded seed bed; transplant 6 inches apart. The plants should be strong enough by December to go through the winter with only a few inches of leaves or hay for protection. Remove the covering about the end of March. Seed may be sown outdoors early in April in well fertilized

Apricot. Charming color. Pkt., 25c; 1/8 oz., \$1.50.

Emperor William. Deep blue. Pkt., 15c; 1/8 oz., 75c.

Fire King. Red, black blotches. Pkt., 15c; 1/8 oz., 75c.

Golden Yellow. Pure yellow. Pkt., 15c; 1/8 oz., 75c.

Goliath, Golden Queen. Three large blotches on golden yellow ground. Pkt., 25c; 1/8 oz., \$1.50.

Heavenly Blue. Large, clear pale blue. Pkt., 25c; 1/8 oz., \$1.50.

King of the Blacks. Pkt., 25c; 1/8 oz., 75c.

Lord Beaconsfield. Lavender and purple. Pkt., 15c; 1/8 oz., 75c.

Masterpiece. Petals curled and ruffled. Pkt., 15c; 1/8 oz., \$1.00.

Ruby Red. Rich shades of red. Pkt., 15c; 1/8 oz., \$1.00.

Swiss Blue. Deeper, richer, and larger blue than Emperor William.

Pkt., 50c; 1/4 oz., \$3.00.

White. Without blotches. Pkt., 15c; 1/8 oz., 75c.

Superb Mixed. Pkt., 10c; 1/8 oz., 75c.

### Kennedy's Long-Stemmed Imperial Giants

The Pansy has been a garden favorite since the middle of the 17th century. In recent years, hybridizers have developed the size of flower and length of stem to such an extent as to make descriptions inadequate. To convey a true picture of the infinite perfection of form, range of color, texture of petals, and length of stem, produced by our mixture of Long-Stemmed Imperial Giants, is impossible.

Several years ago we offered Kennedy's Long-Stemmed Imperial Giants in mixture only. With their free-flowering habit and wide range of sombrous shades of soft velvet, we do not hesitate to proclaim Kennedy's Long-Stemmed Imperial Giants the finest Pansies in cultivation today.

We now offer this same strain in fixed named varieties, in addition to the mixture. Because the best flowers are shy seeders, the price of a good strain is necessarily high.

Eclipse. Large yellow overlaid with richer tones of gold with distinct black blotch. Pkt., \$1.00; 1/8 oz., \$6.00.

Ivanhoe. Heavy petals of unusually rich blue-black, self color. Perfect form. Pkt., \$1.00; 1/8 oz., \$6.00.

King of Yellows. Bright clear golden yellow without a trace of any other color. Pkt., \$1.00; 1/8 oz., \$6.00.

Snowstorm. Pure glistening white self color, without contrasting eye. Pkt., \$1.50; ½ oz., \$8.00.

Tokay. Shimmering garnet-red and maroon blend, suggesting Tokay wine in color. Pkt., \$1.00; ½ oz., \$6.00.

Wedgewood. Clear Wedgwood blue shaded darker; a Pansy of exquisite beauty. Pkt., \$1.00; 1/8 oz., \$6.00.

Kennedy's Long-Stemmed Imperial Giant Mixture. A mixture embracing a wide range of color, including above fixed varieties. Size and habit identical to above. Pkt., \$1.00; 1/8 oz., \$5.00; 1/4 oz., \$9.00.

#### Kennedy's Superfine Forcing Strain (Recommended for forcing only)

This strain is a selection of seed from outstanding forcing Pansies. Selected for length of stem and substance as well as size of flower and range of colors, this mixture represents a great advance in forcing Pansies. Pkt., \$2.00; 1/8 oz., \$10.00.

PENTSTEMON H.P.
Exceptionally fine for bedding, borders or rock gardens; grows about 2 feet high. Flowers resemble the Gloxinia. Excellent cut

Blue Gem. Dwarf blue, compact, fine for rock garden. Pkt., 35c.

Cobaea. Large mauve-lavender flowers. Pkt., 25c.

Pubescens. Reddish blue, lips white. 18 inches. Pkt., 25c.

Southgate Gem. (New.) Crimson scarlet. 24 inches. Pkt, 50c.

Sensation. Variety of colors, including rose, red, carmine, pink, cherry, lilac, purple. Pkt., 25c.



PANSIES, Kennedy's Long-Stemmed Imperial Giants



PENTSTEMON, Sensation





PETUNIAS, Giant Double



PETUNIAS, Giant Single

### PETUNIA H.H.A.

#### Excellent for Window Boxes or Bedding

Easily grown and furnish a succession of bloom from early summer until November. Sow in hotbed or cold frames in March, and transplant about 1 foot apart in garden beds. They will grow in almost any soil and bloom profusely. Plant in open ground after May 1st.

### All-Double Strain

Seed of these fine All-Double Petunias produces 100 per cent all-double flowers.

Gaiety. Exquisite rose, red and white with frilled petals. Pkt., \$2.00. Loveliness. Clear La-France-pink. Pkt., \$2.00.

Orchid Beauty. Beautiful orchid, heavily veined lilac or violet. Pkt., \$2.00.

Purple Robe. Deep velvety purple. Pkt., \$2.00.

Snowball. Glistening pure white, beautifully fringed. Pkt., \$2.00. World Beauty. Rosy carmine, fringed. Pkt., \$2.00.

Victorious Strain. A wonderful mixture of large flowering all-double Petunias. Pkt., \$1.00.

### **Giant Double Fringed**

Crimson. Rich, deep crimson, emphasized by the velvety texture of petals. Blooms from 4½ to 7 inches in diameter. Pkt., \$2.00.

Heliotrope. This magnificent Petunia shades from light lobelia-violet to deep lavender. The petals are distinctly veined and the size of the blooms ranges from 4½ to 6 inches in diameter. Pkt., \$2.00.

Rose Queen. Bright rose-pink, immense fringed flowers, 5 to 6 inches in diameter. Pkt., \$1.50.

Rose-Pink and White. Bright rose-pink with large white frill, giving the appearance of huge balls of pink and white lace. Flowers 5 to 6 inches in diameter. Pkt., \$1.50.

Double Fringed Mixed. Extra large. Pkt., 50c.

#### Giant Flowering Double

Double Red, Double Rose, Double White. Each, pkt., \$1.00.

#### Giant Flowering Single Fringed and Plain Edge

Dainty Lady. A new color in Petunias. Plants compact, semi-dwarf, free flowering. A profusion of medium-sized, delicately fringed golden yellow flowers. Blooms throughout the summer. Pkt., \$2.00.

Dwarf Pink Glory. Pure flame-rose-pink without a trace of purple, three to four inches in diameter and slightly ruffled. A compact grower, continually covered with flowers. 12 inches high. Pkt., 50c; 1/8 oz., \$2.50.

Flaming Velvet. Rich, brilliant, blood-red hybrida variety. Outstanding for color, type and uniformity. Pkt., \$1.00.

Fimbriata Coerulea. Lilac veined purple, deep velvety-violet throat, heavily fringed. Pkt., \$1.00.

Fimbriata, Miranda. Deep carmine, deep throat, heavily fringed. Pkt., \$1.00.

Fimbriata Rosea. Rose, fringed. Pkt., \$1.00.

Fimbriata Violacea. Deep velvety violet-blue, heavily fringed. Pkt., \$1,00

Pride of Portland. Rose-pink, fringed. Pkt., \$1.00.

Royal Purple. Exquisite purple, immense size. Pkt., \$1.00; 1/32 oz., \$4.00.

Ruffled Giants. Choice mixed. Pkt., 75c.

Scarlet Beauty. Fringed, scarlet. Pkt., \$1.00.

Theodosia. Soft rose, fringed, large open throat beautifully veined. Pkt., \$1.00.

White Beauty. Fringed. Pkt., \$1.00.

Super Fluffy Ruffles. This strain is so frilled and ruffled that the flowers have the appearance of being double. Flowers are very large with a large throat. Comprising all colors. Pkt., \$2.00.

Giant Flowering Single Mixed. Pkt., \$1.00.

#### Hybrida

Alba. 18 inches. Pkt., 10c; 1/4 oz., 50c.

Blue Bedder. A semi-compact variety of neat habit and free flowering. Rich mid-deep blue. Pkt., 50c; 1/8 oz., \$1.50.



### PETUNIA HYBRIDA—Continued

Blue Bee. 18 in. Same shade of blue as Viola Jersey Gem. Pkt., 15c;  $\frac{1}{8}$  oz., 65c.

Celestial Rose. Improved Rose of Heaven; more compact growth and deeper color. Rich, satiny rose. 12 in. Pkt., 50c; 1/8 oz., \$2.50.

Heavenly Blue. 12 inches. Silvery blue. Pkt., 25c; 1/8 oz., \$1.50.

Hollywood Star. 18 inches. A charming shade of rich rose with an amber throat. Unique in form of flower which is a five-pointed star. Strong, vigorous plants, literally covered with blooms. Pkt., 50c; ½ oz., \$3.00.

Martha Washington. The frilled edge is an exquisite shade of flesh-pink, center veined rich wine color, deepening to violet in throat. Height 9 inches. Flowers 3 inches in diameter. Pkt., 50c.

Periwinkle. Plant is compact with a profusion of large mid-blue flowers coming true from seed. 12 inches. Pkt., 50c.

Rose of Heaven. 12 inches. Deeper in color than Rosy Morn. Pkt., 15c; ½ oz., \$1.25.

Rosy Morn. 15 inches. Rose. Pkt., 25c; 1/8 oz., \$1.00.

Salmon Supreme. Rich coral-salmon, changing to a glistening soft salmon-pink with lighter throat. Height about 1 foot. Pkt., 50c;

Scarlet Flare. 12 inches. Rich scarlet-rose. Pkt., 35c.

Snowball. Charming satiny white produced in profusion; compact plants 8 inches high. Pkt., 50c; 1/8 oz., \$1.50.

Topaz Rose. A fiery velvety rose, exceedingly brilliant. Slightly suffused with gold; throat color of topaz. Will neither fade nor burn under the hottest sun. 18 inches. Pkt., 50c.

Tyrian Rose. Free blooming brilliant Tyrian rose, creamy throat. Flowers  $2\frac{1}{2}$  to  $3\frac{1}{2}$  inches across. Height 12 inches. Pkt., 75c.

Violacea, Blue Bird. 12 inches. Same habit as Rosy Morn but deep violet. Pkt., 25c; 1/8 oz., \$1.00.

Violet Queen. 8 inches. Rich, glistening deep indigo violet. Pkt., 15c; 1/8 oz., 75c.

### Hybrida Nana Compacta

Cream Star. Very free flowering all season, true and absolutely distinct. Soft creamy white, bluntly star-shaped, with a star of cream on the white flowers. Pkt., 50c; 1/8 oz., \$3.00.

Glow. A dwarf, compact, ball-shaped plant. Bright rose with lighter throat. Extremely free flowering all season. Rich true coloring. Pkt., 50c; 1/8 oz., \$3.00.

Violet Blue. A grand new color in the Nana Compacta group. Rich violet with a bright blue cast. Its clean, dark foliage is hardly visible, due to the numerous flowers. Pkt., 50c; 1/8 oz., \$3.00.

#### Grandiflora Compacta

Lace Veil. A new color in the large flowering dwarf Petunias. Grows about 1 foot high and literally covered with large, fringed, white flowers. Excellent for pots, window boxes, borders. Pkt., \$1.00.

Velvet Ball Nana Compacta. A new type of Petunias. The last word in excellence for compactness, dwarfness and free flowering character. Plants grow about 8 inches high with a spread of only 8 to 10 inches and have a dozen or more flowers in bloom at a time, about 2½ inches in diameter, well shaped, and a deep, luscious shade of velvety blood red. Remarkably true, both color and habit. Pkt., 50c.

#### **Balcony Varieties**

Balcony Queen. Rich velvety violet, white blotches. Pkt., 75c.

Balcony Blue. Rich blue. Pkt., 25c; 1/4 oz., \$2.00.

Balcony Crimson. Pkt., 25c; 1/4 oz., \$2.00.

Balcony Rose. Pkt., 25c; 1/4 oz., \$2.00.

Balcony White. Pkt., 25c; 1/4 oz., \$2.00.

Netted Blue Gem. Steel-blue, netted and veined with deep violet. Pkt., 50c.

Balcony Rosy Morn. This beautiful contrasting colored Petunia is now available in the Balcony type. Pink with white throat. Pkt., 50c; ½ oz., \$5.00.

Royal Blue. A very beautiful shade of deep, velvety purple blue. Flowers large and of fine substance. Pkt., 50c.

Star of California. Flowers large, velvety-violet, starred with five white blotches. Pkt., 50c.



PETUNIA, Salmon Supreme



PETUNIA, Cream Star



PETUNIA, Martha Washington





PHLOX, Chamois-Rose Improved



PHLOX Nana Compacta



**PHYSALIS** 

#### PETUNIA—Continued

#### Miniature Varieties

A new strain of dwarf compact miniature Petunias.

Brilliant Rose Gem. Rich deep rose. Pkt., 50c.

Pink Gem. Soft rose-pink. Pkt., 25c.

Pink and White Gem. Rose-pink, starred white. Pkt., 50c.

Rose Crepe de Chine. Soft, gauzy, crepe-like petals of rich rose. Pkt., 50c.

White Gem. Pure, glistening white. Pkt., 50c.

#### PHACELIA H.A.

Showy annual of easy culture; grows best in sunny situation; flowers are bell-shaped.

Campanularia. Rich deep blue. Pkt., 10c.

# PHLOX H.A. and H.P.

Unsurpassed where a mass of color is desired. Few flowers are so easily grown from seed. Seed sown outdoors in May will flower in profusion from July until late fall. Seed may be sown in hotbed in March and they will flower in June.

### Drummondi

Alba. Pure white. Pkt., 10c; 1/4 oz., \$1.00.

Alba oculata. White, dark eye. Pkt., 10c; 1/4 oz., \$1.00.

Art Shades. A new strain. Flowers  $1\frac{1}{4}$  to  $1\frac{1}{2}$  in. in diameter. Enormous flowers with a wonderful color range as follows: salmon, soft rose, light blue, pale violet, deep rose, all with white eye, and deep salmon and light mauve with cream eye and many other art shades. Pkt., 35c;  $\frac{1}{8}$  oz., \$1.25.

Brilliant. Rose. Dark eye. Pkt., 10c; 1/4 oz., 75c.

Carnea. Delicate flesh, rose eye. Pkt., 15c; 1/4 oz., \$1.00.

Chamois-Rose Improved. This improved strain has been reselected and is not only larger than original variety but comes absolutely true with no variation in color. Pkt., 15c; 1/4 oz., \$1.25.

Coerulea striata. Blue striped. Pkt., 10c; 1/4 oz., \$1.00.

Fireball. Blood-red, dwarf. Pkt., 15c; 1/4 oz., \$1.25.

Gigantea, Salmon Glory. The individual florets are gigantic, measuring 11/4 to 11/2 inches in diameter. A beautiful combination of pure salmon pink, with distinct pure creamy white eye. Pkt., 25c; 1/4 oz., \$2.00.

Isabelliana. Yellow. Pkt., 10c; 1/4 oz., \$1.00.

Kermesina splendens. Vivid crimson, white eye. Pkt., 10c; 1/4 oz., \$1.00.

Snowball. Pure white, dwarf. Pkt., 10c; 1/4 oz., \$1.25.

Violet. Pkt., 10c; 1/4 oz., \$1.00.

Dwarf Mixed. Pkt., 10c; 1/4 oz., 75c.

Tall Mixed. Pkt., 10c; 1/4 oz., 75c.

#### Nana Compacta

Annual Phlox, compact habit, six inches high, masses of large size flowers in delightful shades. Excellent for bedding or rockeries.

Apricot Queen Wedgewood Flame Canary Bird Peach Blow Snowstorm

Pkt., 25c; 1/8 oz., \$1.00.

#### Decussata

Perennial Mixed. Pkt., 25c; 1/4 oz., \$1.75.

#### PHYSALIS H.P.

Francheti. Grows about 2 feet high, produces orange lantern-like flowers. Very useful for decorative purposes. May be had in flower the first year if sown early. Pkt., 25c.

# PHYSOSTEGIA H.P.

Virginica. One of the prettiest hardy perennials, and gaining in popularity as it becomes better known. Forms dense bushes, 3 to 4 feet high, bearing freely during the summer months spikes of delicate pink tubular flowers. Pkt., 25c.

Virginica alba. A pretty white-flowered variety, similar to above. Pkt., 25c.



PLATYCODON (Japanese Bellflower) H.P.

Large bell-shaped flowers in great profusion the entire season. Excellent for hardy borders or among shrubbery.

Grandiflorum. Deep blue. 2 ft. Pkt., 10c.

Grandiflorum album. Pure white. 2 ft. Pkt., 10c.

Mariesi. Deep blue, dwarf compact habit. 1 ft. Pkt., 10c.

# POLEMONIUM (Jacob's Ladder) H.P.

A beautiful hardy border plant which flowers from May to July. Coeruleum. Beautiful blue spikes which grow about 2 feet high. Pkt., 10c.

Album. Pure white. Pkt., 10c.

Richardsoni. Sky-blue. Pkt., 10c; 1/4 oz., 50c.

#### POLYANTHUS - See Primula

# POPPIES H.A. and H.P.

The development of the Poppy has brought them into great and deserved popularity, and it may be safely said that no other flower affords a more imposing display of brilliant coloring. A sandy loam is best for growing Poppies and as they are difficult to transplant, it is well to sow the seed where the plants are to bloom.

# Single Annual Varieties

Admiral. White, edged scarlet. Pkt., 10c; 1/4 oz., 75c.

Danebrog. Scarlet, white cross. Pkt., 10c; 1/4 oz., 35c.

Glaucium. H.P. (Horned Poppy). Scarlet and yellow. Excellent for borders. Height, 2 ft. Pkt., 15c; 1/4 oz., 50c.

King Edward. Scarlet, shaded crimson. Pkt., 10c; 1/4 oz., 35c.

Mixed. Pkt., 10c; 1/4 oz., 35c.

#### **Double Annual Varieties**

Bright Rose. Pkt., 10c; 1/4 oz., 35c.

Creamy Yellow. Pkt., 10c; 1/4 oz., 35c.

Heliotrope. Pkt., 10c; 1/4 oz., 35c.

Mikado. Red, white-striped. Pkt., 10c; 1/4 oz., 35c.

Shell-Pink. Pkt., 10c; 1/4 oz., 35c.

White Swan. Pure white. Pkt., 10c; 1/4 oz., 35c.

Carnation-Flowered. Mixed, fringed. Pkt., 10c; 1/4 oz., 35c.

#### Shirley Varieties—Single (Annual)

American Legion. Brilliant orange-scarlet, white maltese cross. Pkt., 15c; 1/4 oz., 50c.

Blue Shades. Pkt., 15c; 1/4 oz., 50c.

Deep Apricot or Salmon. Pkt., 15c; 1/4 oz., 50c.

Picotee. White edged scarlet. Pkt., 15c; 1/4 oz., 50c.

Wild-Rose-Pink. Pkt., 15c; 1/4 oz., 50c.

White. Pkt., 10c; 1/4 oz., 50c.

Kennedy's Shirley Single Mixture. Pkt., 10c; oz., \$1.00.

#### Shirley Varieties—Double (Annual)

Cavalcade. Flowers fully double, rich and beautiful orange-scarlet. Lend themselves admirably to floral arrangement. Pkt., 50c; 1/4 oz., \$2.00.

Dazzler. Orange-scarlet. Pkt., 15c 1/4; oz., 50c.

Sweet Briar. Deep rose-pink, resembling a very large double begonia. Pkt., 25c; 1/4 oz., \$1.00.

Salmon Shades. Pkt., 15c; 1/4 oz., 50c.

Kennedy's Shirley Double Mixture. Pkt., 15c; 1/4 oz., 50c.

#### Iceland (Nudicaule) (Perennial)

Amurense. Flowers 4 to 6 inches in diameter, striking orange-red, unusually long wiry stems. Excellent cut flower. Pkt., 50c.

El Monte. Deep tangerine orange. Pkt., 25c; 1/8 oz., \$1.00.

Fakenham Hybrids. Strong growing stems, 18 inches; flowers twice the size of other Iceland Poppies. Pkt., 25c; 1/8 oz., \$1.00.

Fakenham Apricot. Straight, strong stems with flowers of large size and good form. A brilliant flower of varying tones of apricot. Pkt., 75c.



PLATYCODON (Japanese Bellflower)



POPPY, Single Annual



POPPY, Double Annual





ORIENTAL POPPIES



POTENTILLA



PRIMULA Stellata

#### POPPIES (Iceland) — Continued

Gartref Hybrids. This strain has distinct Picotee markings at the edges of each petal. Flowers of good size, wiry stems, excellent for cutting. Many unusual shades of buff, pink-apricot, cream, deep orange and lemon. Pkt., 75c;  $\frac{1}{8}$  oz., \$3.00.

Roseum (Coonara Pinks). A fine mixture of rich pink shades. Pkt., 25c;  $\frac{1}{8}$  oz., \$1.00.

Sandford's Giants. Finest mixed. Vigorous grower, long stems and very large flowers. Pkt., 25c; ½ oz., \$1.50.

The Empress. Queen of the Iceland Poppy family. Large, wellformed flowers with broad overlapping petals deeply fluted or wrinkled. Unique color range, lovely shades of salmon-rose and creamy pinks. Pkt., 50c; ½ oz., \$2.00.

The Emperor. A companion to the Empress. Color remarkably true, deep tangerine orange. Pkt., 50c; 1/8 oz., \$2.00.

Scarlet, White, Yellow. Each, pkt., 15c; 1/4 oz., \$1.00.

Improved Sunbeam Hybrids Mixed. Pkt., 25c; 1/4 oz., \$1.00.

### Oriental Poppies (Perennial)

Orientale. Orange-scarlet. Pkt., 15c.

Orientale, Beauty of Livermore. Crimson, black blotch. Pkt., 35c.

Orientale, Mahoney. Maroon-crimson. Pkt., 35c.

Orientale, Mrs. Perry. Beautiful shrimp-pink. Pkt., 50c.

Orientale, Perry's White. Large pure white. Pkt., 50c.

Orientale, Princess Victoria Louise. Salmon. Pkt., 25c; 1/8 oz., \$1.25.

PORTULACA H.A.

Sometimes called "Sun Plant" as it thrives in a sunny, dry position where other flowers fail. Used extensively for edging, rock work, etc. Seed should be sown in open ground and as the seed is very small it is well to mix the seed with a quantity of sand, which will help to distribute it more evenly.

Single Crimson, Rose, Yellow, White, Mixed. Pkt., 15c; 1/4 oz., 50c. Double Pink, Scarlet, White, Yellow, Mixed. Pkt., 25c; 1/4 oz., \$1.50.

#### POTENTILLA H.P.

Hirsuta. Large, single, clear primrose-yellow. Height, 21/2 ft. Pkt.,

Fireflame. Rich scarlet, suitable for rockeries. Height, 18 inches. Pkt., 35c.

Nepalensis, Miss Willmott. Bright carmine-rose. Pkt., 15c.

Nepalensis, Roxana. Bright salmon, dark veined. Pkt., 15c.

Warrensi. Very free flowering, with exceptionally large bright yellow flowers about 1½ inches across. Grows about 2 feet high and comes absolutely true from seed. Pkt., 35c.

#### PRIMULA G.P.

Our strain of Primula seed will be found to be of very superior quality—the very choicest obtainable.

#### Malacoides

Malacoides. Lavender. Pkt., 25c.

Malacoides Alba. White. Pkt., 25c.

Malacoides, Melody. Large, slightly fringed flowers of soft pure rosepink with a slight tinge of salmon, entirely free from lilac shading. Freely borne in graceful whorls on shapely and fairly compact plants. Awarded an award of merit by R. H. S. Pkt., \$1.00.

Malacoides, Pink Beauty. Similar in growth to Primula Snow Queen. Flowers a beautiful shade of pink. Pkt., 50c.

Malacoides Rosea. Pkt., 25c.

Malacoides, Snow Queen. Extremely floriferous, a vast improvement on the Malacoides Alba; flowers larger and pure white. Pkt., 50c.

Malacoides Fl. Pl. A lovely double flowered form. Light lilac. Pkt.,

Malacoides Alba Plena. Double white. Pkt., 75c.

#### Malacoides Erikssoni

Many years have been devoted to perfecting this strain of Primula Malacoides. An excellent pot plant is the result and it is rapidly taking the place of Primula Obconica.

Wonder Baby. A most beautiful pink. Pkt., \$2.00.

Baby Rose. Very deep pink. Pkt., \$2.00.



#### PRIMULA—Continued

New Baby. Lavender-pink, strong grower, large flowers. Pkt., \$2.00. Baby Doll. Deep pink with frilled flowers, very stiff stem. Pkt., \$2.00.

#### Malacoides - New Swiss Strains

Wadenswill Compacta. An ideal pot plant; a distinct type. Clear carmine-pink. Pkt., \$1.00.

Wadenswill Salmonea. Very large flowered. Soft salmon-pink. Pkt., \$1.00.

Wadenswill Rose. A very beautiful shade of bright rose. Pkt., \$1.00.

# Obconica Gigantea

The flowers are borne in clusters on strong stems and often measure 11/2 inches in diameter.

Alba. Pure white. Pkt., 50c.

Apple Blossom. Pkt., 50c.

Coerulea. Soft blue. Pkt., 50c.

Lilacina. Lilac. Pkt., 50c.

Kermesina. Crimson. Pkt., 50c.

Mohnstein. Deep red. Pkt., 50c.

Mueller's Rosea. Bright rose. Pkt., 50c.

Rosea. Pkt., 50c.

### Giant Obconicas

Giant trusses with immense individual flowers, compact habit and free flowering. The following varieties are the finest of the new giant

Bavarian Blood Red. Deep blood red. Pkt., \$1.50.

Konigsee Sky Blue. Bright blue, yellow eye. Pkt., \$1.50.

Snowfall. Pure glistening white. Pkt., \$1.50.

Portland Beauty. A new double flowering Primula Obconica. A mixture comprising shades of dark pink, lavender pink and rose pink. Pkt., \$1.50.

Wyaston Wonder. Produces the largest flowers of any variety yet in existence. The plant is very vigorous and robust. Huge heads of bright crimson flowers carried on strong stems well above the foliage. Pkt., \$1.00.

#### Stellata

A very pretty type with large clusters of star-shaped flowers.

Blue Star. Delicate porcelain-blue, with pale green foliage, large flower. Pkt., 75c.

Crimson Star. Deepest and richest crimson scarlet. Pkt., 75c.

Princess Marina. (New). Coral-pink. Pkt., 75c.

Salmon-Pink. Dark foliage. Pkt., 75c.

Samuel Ryder. The unfolding buds are a bright orange-scarlet; when fully open the color is pure orange salmon with canary yellow eye. The color does not fade; blooms are larger and more fringed than the ordinary Stellata. Pkt., 75c.

White Star Improved. Pure white, strong grower, free bloomer. Pkt., 75c.

Mixed. Pkt. 50c.

# Sinensis Giant Single Varieties

Avalanche. A new giant pure white. Pkt., 75c.

Chiswick Red. Carmine-red. Pkt., 75c.

Crimson King. A crimson with dark zone. Pkt., 75c.

Dazzler Reselected. A reselected strain of this striking variety. The color is intense orange-scarlet; very attractive. Pkt., \$1.00.

King George. The deepest crimson. Pkt., 75c.

Orange King. Orange-salmon. Pkt., 75c.

Pink Beauty. Blush-pink; very early. Pkt., 75c.

# Sinensis Giant Double Varieties

A double form of the Single Dazzler. Comes true from seed. The vivid orange-scarlet flowers are produced in great profusion well above the foliage. Pkt., \$1.00.

Snow White. Large, beautifully fringed, perfect pure white flowers. Pkt., \$1.00.



PRIMULA Obconica



PRIMULA Malacoides



PRIMULA Sinensis





PRIMULA, Giant Munstead Strain



**PYRETHRUM** 



RICINUS (Castor Oil Plant)

#### PRIMULA—Continued

### Various Varieties

Beesiana. Velvety purple with yellow eye. Pkt., 50c. Bulleyana. Rich orange. Pkt., 50c.

Cashmeriana. Lilac. Pkt., 50c.

Cockburniana. Vivid orange-scarlet flowers. Pkt., 50c. Forbesi (Baby Primrose). Flowers very graceful, beautiful rose color, yellow eye. Pkt., 25c.

Kewensis. Bright yellow, strong grower. Pkt., 25c.

### **Hardy Varieties**

Auricula, Alpine Triumph. A giant flowering strain. Blooms measure from 1½ to 2 inches across and are borne on extra strong stems. Colors ranging from dark crimson-scarlet through pink and terra-cotta to primrose and cream shades. Pkt., \$1.00.

Auricula, Choice Mixed. Large umbels of flowers in many beautiful colors, yellow, crimson, maroon and purple, edged with gray or green. Pkt., 25c.

Japonica, Cherry Ripe. A new shade, rich cerise-rose. Pkt., \$1.00. Japonica Red. A beautiful shade. Pkt., 50c.

Japonica, Scott Elliott Strain. A mixture comprised of many shades and bright colors. Pkt., 75c.

Japonica Mixed. Colors range from pure white through all shades of pink to deep crimson. Pkt., 25c.

Vulgaris (English Primrose). Bright yellow. Pkt., 25c.

#### Veris (Polyanthus)

Kennedy's Giant Strain. Magnificent strain of bunch or Polyanthus Primroses brought to highest perfection. Flowers are of the largest size and comprise an extraordinary color range: apricot, blue, carmine, crimson, gold striped, pink, red, wallflower colors, yellow, white. Pkt., 50c; 1/8 oz., \$2.00.

Coerulea. Dark blue. Pkt., 50c.

Giant Munstead Strain. Light shades. Pkt., 50c.

Giant Bright Eyes. Rich yellow, orange eye. Pkt., 75c. Gold Laced. Flowers brown with yellow edge. Pkt., 50c.

Veris (Cowslip). Mixed. Pkt., 25c; 1/8 oz., \$1.00.

# PYRETHRUM H.H.P.

Daisy-like flowers; very fine for cutting.

Aureum (Golden Feather). Used extensively for carpet bedding, edging and borders. Pkt., 10c; ½ oz., 50c.

Hybridum Single Mixed. Pkt., 25c; ½ oz., \$1.00.

Hybridum Double Mixed. Pkt., 25c; ½ oz., \$3.00.

Hybridum Extra Double. It is a pleasure for us to offer a complete collection of separate colors in this very useful cut flower. Blood-

collection of separate colors in this very useful cut flower. Bloodred, salmon, yellow. Pkt., \$1.00; 3 pkts., 1 each, \$2.50.

Grandiflora. Very large, single flowers on long, stiff stems. Rubrum, roseum, album. Pkt., \$1.00; 3 pkts., 1 each, \$2.50.

Mrs. H. Robinson's Strain. This strain, which has produced such well known varieties as Harold Robinson, E. M. Robinson, May Queen, and Salmon Beauty, is without doubt the finest mixture of single Pyrethrums obtainable from seed. Not a novelty of doubtful value but a selected and vigorous growing strain, grown by an expert having over twenty-five years' experience in raising Pyrethrums. Unexcelled as cut flowers. Raiser's packets only. Pkt., 75c; 3 pkts., \$2.00.

# REHMANNIA Angulata G.P.

Flowers resemble Incarvillea.

Pink Perfection. Bright rosy red. Height 2 to 21/2 ft. Pkt., 35c.

#### RICINUS (Castor Oil Plant) $_{ m H.H.A.}$

Grows very quickly from seed and attains gigantic proportions. Foliage very ornamental.

Borboniensis Arboreus. Height 15 feet. Immense green foliage.

Pkt., 10c; oz., 35c. Cambodgensis. Height 6 to 8 ft. Deep maroon, stalk nearly black.

Pkt., 10c; oz., 35c. Crimson Spire. Finest Castor Bean in existence; 6 to 8 feet high, large leaves of a lustrous purple changing to bronze-green. Pkt.,

Gibsoni. Mulberry colored foliage. Pkt., 10c; oz., 35c.

Sanguineus. Green-leaved, red stems. Height 6 feet. Pkt., 10c; oz., 35c.

Zanzibariensis. Immense foliage, 10 feet high. Pkt., 10c.

Finest Mixed. Pkt., 10c; oz., 35c.



# ROMNEYA (California Tree Poppy) H.H.P.

Coulteri. Satiny white fragrant flowers with golden stamens. Need slight covering in winter. Height 5 feet. Pkt., 25c.

# RUDBECKIA (Coneflower) H.A. and H.P.

Attractive and compact growing plants. Very showy as a border plant.

Fulgida. H.P. Yellow. Pkt., 15c.

Golden Sunset. H.A. Attractive hardy annual. Plants compact and covered with golden yellow flowers with brown markings. Blooms from July till frost. Excellent for cutting. Height 18 inches. Pkt., 35c.

Hirta, My Joy. H.A. (Black-eyed Susan.) Pkt., 15c.

Kelevedon Star. H.A. Varied forms and tones, deep yellow with brown central disc, mahogany zoned. Pkt., 15c; 1/4 oz., 75c.

Newmanni. H.P. Rich golden yellow with black disc in center. Pkt., 15c.

Purpurea grandiflora. H.P. Beautiful crimson-purple flowers with dark disc in center. Blooms in September. Pkt., 25c.

#### SAINTPAULIA G.P.

Ionantha. Easily grown from seed. A beautiful greenhouse plant and useful for table decoration, blooming throughout the winter. Intense violet-blue flowers. Pkt., 35c.

### SALPIGLOSSIS (Painted Tongue) H.A.

A very attractive annual. The blossoms are not unlike the Petunia but very much more beautiful in color. Each flower is veined with gold and is known as the Orchid of the Hardy Annuals. Height 2 feet.

Alba Lutea. White and gold. Pkt., 15c; 1/8 oz., 75c.

Brown and Gold. Pkt., 15c; 1/8 oz., 75c.

Chamois. Pkt., 15c; 1/8 oz., 75c.

Crimson. Pkt., 15c; 1/8 oz., 75c.

Faust. Black. Pkt., 15c; 1/8 oz., 75c.

Light Blue and Gold Improved. Pkt., 15c; 1/8 oz., 75c.

Purple. Deep purple, free from all veining. Pkt., 15c.

Purple and Gold. Pkt., 15c; 1/8 oz., 75c.

Scarlet and Gold. Pkt., 15c; 1/8 oz., 75c.

Rose and Gold. Pkt., 15c; 1/8 oz., 75c.

Velvety Red. Pkt., 15c; 1/8 oz., 75c.

Velvety Violet. Pkt., 15c; 1/8 oz., 75c.

Yellow. Pkt., 15c; 1/8 oz., 75c.

Finest Mixed. Pkt., 10c; 1/8 oz., 50c.

#### New Dwarf Giant Flowering

From 12 to 18 inches shorter than the Emperor strain, of compact branching habit with individual flowers 1½ times larger. This new dwarf Salpiglossis is ideally suited for bedding purposes, being very floriferous and covering the entire head of the plant with blossoms.

Dwarf Blue and Gold. Beautiful cornflower blue with rich deep golden veined throat. About 3 feet high, compact habit, large perfectly formed flowers.

Dwarf Scarlet and Gold. Plant is perfectly symmetrical and about 30 inches high.

Dwarf Bright Scarlet. Lustrous scarlet, large individual flowers, compact plant, 30 inches high.

Dwarf Deep Velvety Crimson. A profusion of immense flowers on compact plant, about 3 feet high.

Dwarf Lilac-Red Throat. A new color in Salpiglossis, light lilac outer fringe and a darker red throat with golden veins at the base of throat. Large flowers, height about 3 feet.

Dwarf Dark Brown and Gold. Large, rich, velvety brown, veined with gold. Plant is very symmetrical. Height about 2 feet.

Price of above varieties: Pkt., 35c; ½ oz., \$2.00.

### SANVITALIA H.A.

Procumbens fl. pl. Beautiful, dwarf growing annual for beds and borders; bright yellow double flowers; bloom all summer. Height 6 inches. Pkt., 15c.



ROMNEYA Coulteri



RUDBECKIA, Kelevedon Star



SALPIGLOSSIS, Rose and Gold





SALVIA, Blaze of Fire



SAPONARIA Ocymoides



SAXIFRAGA Cordifolia

# SALVIA H.A. and H.P.

One of the finest of all blooming plants, being literally covered with a mass of bright flowers from summer until killed by frost. Seed should be sown indoors about April 1st and transplanted to the open ground in May. Seed may also be sown in the open ground after the middle of May.

#### **Annual Varieties**

America, or Globe of Fire. The most uniform in growth and continuous bloomer. Height 11/2 feet. Pkt., 25c; 1/4 oz., \$1.50.

Blaze of Fire. Brilliant vivid scarlet. Blooms 10 to 14 days earlier than Harbinger and is much brighter. Height 10 inches. Pkt., 35c;  $\frac{1}{8}$  oz., \$1.00.

Bonfire. Dwarf, compact variety, growing about 2 feet high, with brilliant scarlet spikes. Pkt., 10c; 1/8 oz., 75c.

Compacta, Coral. (New.) Vivid coral-pink flushed brick-red. Pkt.,

Harbinger. Seed sown in February will produce a profusion of long spikes of dazzling bright scarlet flowers early in June and continue until frost. Dwarf and compact in habit. An exceptionally fine bedding plant. Pkt., 50c; 1/8 oz., \$1.50.

Oxford Blue. (Clary). Very free flowering. Intense deep blue. Pkt., 25c.

Parma Violet. A distinct new color in Salvia, rich violet-blue. Grows about 18 inches high. Pkt., 50c.

Royal Blue. Annual Farinacea. An improvement over Blue Bedder. Spikes are longer, straight, erect, and the flowers are a deeper blue. Bushy plants, branching freely and producing many spikes. 3 to 4 feet high. Pkt., 50c; 1/4 oz., \$2.50.

Splendens. (Scarlet Sage). Bright scarlet. Height 3 feet. Pkt., 10c; 1/4 oz., 75c.

Splendens alba. White. Pkt., 25c; 1/4 oz., \$2.00.

Welwyn. Plant grows about 3 feet high, fine strong spikes of salmonpink flowers. Pkt., 50c.

Zurich. Brilliant scarlet, free-flowering, early bloomer. Height 2 feet. Pkt., 25c.

#### Perennial Varieties

Although the following varieties are perennials they will bloom the first year if seeds are sown early indoors.

Azurea grandiflora. Strong growing with showy spikes of sky-blue flowers; most effective in perennial or shrubbery borders. Blooms in profusion during August and September. Height 3 feet. Pkt., 25c; ½ oz., \$1.00.

Dichroa magnifica. A handsome, stately plant about 3 feet high, throwing out excellent spikes of pure deep lavender flowers with white mid-lobes. Adaptable for the rear of borders. Pkt., 50c.

Farinacea. Light blue. Pkt., 25c; 1/4 oz., \$1.25.

Farinacea, Blue Bedder. Similar to Salvia Farinacea but more compact in form and deeper blue in color. Pkt., 25c; 1/8 oz., \$1.50.

Patens. Superb rich blue flowers, 2 feet high. Pkt., 25c; 1/8 oz.,

Pratensis. Dark blue. Pkt., 25c; 1/8 oz., 75c.

Sylvestris alba. Grows about 2 feet high with spikes of pure white flowers. Pkt., 25c.

SAPONARIA H.A. and H.P. Ocymoides alba. H.P. Very pretty border and rockery plant. A profusion of pure white flowers just above the foliage. Pkt., 25c; 1/4 oz., 75c.

Ocymoides splendens. H.P. Rosy pink. Pkt., 25c; 1/4 oz., 75c. Officinalis, Double. Rose and white. Pkt., 25c; 1/8 oz., \$1.50.

Vaccaria alba. H.A. Pkt., 10c; 1/4 oz., 35c.

Vaccaria, Rose. H.A. Pkt., 10c; 1/4 oz., 35c.

### SAXIFRAGA H.P.

Aizoides. Bright yellow. Height 5 inches. Pkt., 35c.

Bathoniensis. Bright rose. Pkt., 35c.

Cordifolia. Excellent for rock garden. Pink flowers. Pkt., 25c.

Encrusted Varieties Mixed. Pkt., 35c.

Mossy Varieties Mixed. Pkt., 35c.



# SCABIOSA (Mourning Bride or Sweet Scabious) H.A. and H.P.

Very easily grown, unexcelled as cut flower. About 2 feet high and flower from midsummer until frost. Sow seed outdoors in spring.

#### **Annual Varieties**

Azure Fairy Improved. Light blue. Pkt., 25c; 1/4 oz., \$1.00.

Blue Cockade. An outstanding variety of clear deep azure-blue. Early, long-stemmed, free-flowering, and is an excellent cut flower. Pkt., 25c; 1/4 oz., \$1.00.

Coral-Rose. Deep coral-rose, with tinge of salmon. Compact growth, very free-flowering. Pkt., 25c.

Giant Loveliness. Salmonrose, long stiff stems. Delightful fragrance. Pkt., 25c; 1/4 oz., \$1.00.

Grandiflora Rosette. Deep rose heavily suffused with salmon. Flowers are extra large and stems long and stiff. Pkt., 35c; 1/8 oz., \$1.25.

Imperial Giants Blue Moon. The flower form of this new scabiosa is as different from the existent scabiosa varieties as Nasturtium Golden Gleam is from the old singles. Instead of a few rows of broad petals surrounded by a flat pincushion-like top of small petals, flowers composed entirely of broad, heavy, waxy petals, eliminating the pincushion center entirely. Flowers fully double and extremely large, 23/4 inches across and 23/4 inches deep. Rich deep lavender-blue; plant tall, upright, growing 48 inches high with long, heavy, wiry stems holding flowers erect. An ideal cutting variety. Pkt., 50c.

Mauve Beauty. Clear mauve. Pkt., 25c; 1/4 oz., \$1.00.

Midnight. Purplish black. Pkt., 25c; 1/4 oz., \$1.00.

Orchid Shades. All the colors of the Cattleya Orchid. Light to deep mother-of-pearl-pink, rich mauves, crushed strawberry, orchid and royal purple. Some of the flowers are two toned, such as deep pink with light pink center, rich mauve with lilac center, deep lavender with purple center. Large flowers on very long, strong stems. Pkt., 35c.

Peach Blossom. Peach blossom pink. Pkt., 25c; 1/4 oz., \$1.00.

Rose Cockade. Similar to preceding but color is an attractive shade of bright rosy lilac. Pkts. only, 50c.

Royal Cockade. Form and depth of flowers similar to the popular variety Blue Cockade. The individual flowers and florets are larger. Intense blue, that popular shade found in salvia patens. Pkts. only, 50c.

Salmon Beauty. Pure salmon with huge flowers and all the vigor of the variety Loveliness. Pkt., 35c.

Scarlet Dawn. Bright clear color. Pkt., 25c; 1/4 oz., \$1.00.

Shasta. Pure white, enormous long stems. Pkt., 25c; 1/4 oz., \$1.00.

Sulphur Beauty. Canary yellow. Pkt., 25c; 1/4 oz., \$1.00.

White Cockade. The largest of the new Cockade class; exceptionally attractive cone-shaped formation. Individual florets beautifully formed. Solid snow-white from which the blush tint has been entirely eliminated. Pkts. only, 50c.

Finest Mixed. Pkt., 10c; oz., \$1.00.

#### **Perennial Varieties**

Caucasica. Silvery lavender. Pkt., 25c; 1/8 oz., \$1.50.

Caucasica alba. Pure white. Pkt., 25c; 1/8 oz., \$2.00.

Columbaria. Dwarf growing, forms a clump of fine, light green foliage bearing large flowers on heavy stems. Excellent for cutting. Pink, lavender. Each pkt., 50c.

Fischeri. About 20 inches high, blooming until late autumn. Flowers 2½ inches in diameter, long stiff stems, rich deep violet blue, unlike any other Scabious. Excellent for cutting. Pkt., 50c.

Goldingensis. (English). Deep lavender, very large, strong stems.

House's New Hybrids. A wonderful strain, Caucasica type. Pkt., 50c. Japonica. Lavender blue. Height 21/2 feet. Pkt., 25c; 1/8 oz., \$1.00.

#### SEDUM H.P.

Rock garden or carpet bedding.

Acre. Yellow, 6 inches. Pkt., 25c.

Spectabile. Large umbels, lavender-pink. Pkt., 25c.

Spurium. Pink. 6 inches. Pkt., 25c.



SCABIOSA, Blue Cockade



SCABIOSA Fischeri



SEDUM Acre





SCHIZANTHUS Wisetonensis



SILENE Schafta



STATICE Suworowi

### SCHIZANTHUS (Butterfly or Fringed Flower) H.H.A.

A very beautiful, easily grown annual, masses of bright flowers, wonderful range of color. Used as pot plant for house or conservatory.

Dr. Badger's Strain. Very large flowers with wide range of colors. Pkt., 50c.

Garaway's Hybrids. A wonderful strain, profusion of large flowers beautifully marked on a white, buff, brilliant rose, rich blue or purple ground; compact semi-dwarf growth. Pkt., 50c.

Hybridus grandiflorus. Very fine varieties of the richest coloring. Pkt., 50c.

Monarch Reselected Strain. The finest strain of large-flowered hybrids in existence. Pkt., \$1.00.

Pansy Flowered. Large Pansy-like flowers in rich shades of pink, mauve, purple, crimson and white. Pkt., \$1.00.

Retusus roseus. Deep rose-pink, excellent for cutting or pot plant. Pkt., 35c.

Sunset Hybrids. A well-balanced blend consisting of bright red and carmine shades, each butterfly-like flower delicately marked with gold or white. Covered with a mass of flowers which are excellent for cutting, also fine pot plant. Pkt., 50c.

Wisetonensis, Bridal Veil. White. Pkt., 50c.

Wisetonensis, Mauve and Purple Shades. Pkt., 50c.

Wisetonensis, Pink Pearl. White with rosy pink margin. Pkt., 50c.

Wisetonensis, Rose and Amber Shades. Pkt., 50c.

Wisetonensis, Finest Mixed. Contains many beautiful shades. Pkt., 25c.

#### SCUTELLARIA H.P.

Coelestina. A very pretty blue Siberian rock plant. Pkt., 25c.

#### SENECIO H.P.

Clivorum. Clusters of orange-yellow flowers on 3-ft. stems. Blooms from July to October. Pkt., 25c.

#### SIDALCEA H.P.

Erect plants with mallow-like flowers. Height 3 feet.

Rosy Gem. Rose colored. Pkt., 25c.

Stark's Hybrids. Magnificent range of color. Pkt., 35c; 1/4 oz., \$1.00.

#### SILENE H.P.

Fortunei. Pink. 2 ft. Pkt., 25c.

Schafta. For rockeries, rosy-purple. 6 in. Pkt., 25c; 1/4 oz., \$1.00.

#### **SOLANUM** G.P.

Capsicastrum Nanum (Jerusalem Cherry). Red. Pkt., 10c.

Clevelandi. Yellow. Pkt., 10c.

# STATICE H.A and H.P.

Lavenders have deservedly increased in popularity. From the center of the plant arise crect leafless flower spikes, being triangular and having sharp paper edges, they again branch freely and grow to a height of  $2\frac{1}{2}$  feet, bearing on the terminal of each branch a composite flat cluster of miniature flowers.

#### **Annual Varieties**

Bonduelli. Golden yellow. Pkt., 15c; 1/4 oz., 50c.

Sinuata Candidissima. White. Pkt., 25c; 1/4 oz., 75c.

Sinuata, Lavender Queen. A beautiful clear bright lavender, quite distinct. Pkt., 50c.

Sinuata, True Blue. Pkt., 25c; 1/4 oz., 75c.

Sinuata Rosea Superba. Pkt., 25c; 1/4 oz., 75c.

Suworowi (Russian Statice). Cloud-like mass of soft rose. Pkt., 25c; 1/4 oz., \$1.50.

#### **Perennial Varieties**

Dumosa. Large silvery gray flowers. Height 30 inches. Pkt., 35c.

Caspia. Large lilac flowers. Height 30 inches. Pkt., 35c.

Latifolia. Hardy variety, 2 feet high, compact deep blue flowers. Pkt., 15c; 1/4 oz., 75c.



### STEVIA G.P.

Serrata. Graceful sprays, tiny, white, fragrant flowers, bloom freely, valuable for cutting. Pkt., 10c; 1/4 oz., 50c.

Very fragrant, blooming for a long season. Unsurpassed for bedding, pot culture and cutting. For early flowers sow in hotbed in March or April, transplanting when an inch high to boxes or pots. transfer to garden after May 1st in rich soil. For later flowers sow seed in the open ground in May.

### Giants of California

Very early flowering, branching habit of the Bismarcks but produce larger flowers on longer stems. A definite improvement and a high percentage of doubles. If planted six inches apart they will grow upright instead of branching. Height 2 to 21/2 feet.

Golden Gate. Golden yellow. Pkt., 50c; 1/8 oz., \$1.50.

Monterey. Clear pink. Pkt., 50c; 1/8 oz., \$1.50.

Pacific. Clear blue. Pkt., 50c; 1/8 oz., \$1.50.

Red Woods. Deep blood red. Pkt., 50c; 1/8 oz., \$1.50.

Santa Barbara. Chamois. Pkt., 50c; 1/8 oz., \$1.50.

**Sequoia.** Rosy carmine. Pkt., 50c; 1/8 oz., \$1.50.

**Tahoe.** Lavender. Pkt., 50c; 1/8 oz., \$1.50.

Yosemite. Bright rose. Pkt., 50c; 1/8 oz., \$1.50.

### Improved Column (Double Giant Excelsion)

Each plant produces one large flowering spike about 3 feet high.

Apple Blossom. Pkt., \$1.00; ½ oz., \$2.50. Crimson. Pkt., \$1.00; ½ oz., \$2.50.

Gardenia. Shimmering, glistening white, the purest snow-white of any stock yet introduced. The spike is of enormous size, 12 to 15 inches of florets, and about 3 feet long and 4 inches deep. Individual florets closely and compactly placed on the stem. In a class

by itself. Pkt., \$1.00. Golden Rose. A deep rose, suffused gold. Very attractive. Pkt.,

\$1.00; \( \frac{1}{8} \) oz., \$2.50.

Illusion. Scarlet-red. Pkt., \$1.00; \( \frac{1}{8} \) oz., \$2.50.

Light Blue. Pkt., \$1.00; \( \frac{1}{8} \) oz., \$2.50.

Moonlight. Light yellow. Pkt., \$1.00; \( \frac{1}{8} \) oz., \$2.50.

Old Rose. A new color in non-lateral Stocks. Each plant one huge single truss 3 to 4 feet high. Individual florets measure 2 to 21/2 inches in diameter. Beautiful shade of old rose. Pkt., \$1.00;

Pink (Column). A pure pink which has been greatly needed in this class. Pkt., \$1.00: ½ oz., \$2.50.

Purple. Pkt., \$1.00; ½ oz., \$2.50.

Rose Pink. True column stock of clear rose pink, huge florets 2½ inches across and very double, closely placed on long strong spikes. Pkt., \$1.00; ½ oz., \$2.50.

Ruby. Pkt., \$1.00; ½ oz., \$2.50.

Silver Lilac. Pkt., \$1.00; ½ oz., \$2.50.

White. Immense glistening white flowers. Pkt., \$1.00; ½ oz., \$2.50.

# Early Flowering Brompton

Cattleya Rose. Bright carmine rose. A week earlier than the Harbinger type, longer spikes and fairly branching habit. Individual flowers are large. Pkt., 50c.

Dawn of Day. Long spikes of lilac-pink flowers. Pkt., 50c.

#### Super Giant Imperial

Blush Pink. Base branching, each plant producing 12 to 15 huge flower spikes. Individual flowers measure 2 inches in diameter.

Beautiful blush pink. Pkt., \$1.00. Dark Blue. The same vigorous habit as Rose Charm and Roselight.

Base branching, producing from 12 to 15 huge flower spikes. Florets 1½ to 2 inches across. 3 feet high. Pkt., \$1.00.

Fiery Red. Especially bred and selected for cut flower use. Grows

about 3 feet tall, base branching and produces from 12 to 15 huge flowering spikes with double florets, 2 inches or more in diameter. Pkt., \$1.00.

Rose Charm. Giant spikes of very large double flowers. Each spike has from 40 to 50 flowers of rich, deep rose. Pkt., \$1.00.

Roselight. Same as above but striking rose pink. Pkt., \$1.00.



STOCK, Column Rose-Pink

### **Giant Perfection**

(Cut-and-Come-Again)

Perpetual blooming type. Seed sown in March or April will flower in July, continuing until frost, especially valuable during September and October, when other flowers are scarce; numerous side branches.

Blood Red. Pkt., 25c; ½ oz., \$1.00.

Creole. Canary-yellow. Pkt., 25c; ½ oz., \$1.00.

Dark Blue. Pkt., 25c; ½ oz., \$1.00.

Empress Augusta Victoria. Lilac. Pkt., 25c; 1/8 oz., \$1.00.

Heatham Beauty. Mauve shaded terra cotta. Pkt., 25c; ½ oz., \$1.00.

La France. Blush. Pkt., 25c; ½ oz., \$1.00.

May Queen. Pale blue. Pkt., 25c; ½ oz., \$1.00.

Princess Alice. White. Pkt., 25c; ½ oz., \$1.00.

Rose-Pink. Pkt., 25c; ½ oz., \$1.00.





STOCKS, Beauty of Nice



STOKESIA Cyanea

#### STOCKS—Continued

### Lenox Strain

Branching. This strain surpasses all other stocks as to the percentage of doubles. Lenox strain wins consistently in the leading shows. We are sole distributors of originator's seed.

Pink, Purple, White. Pkt., \$1.00; 6 pkts., \$5.00.

### Early Giant Imperial or Bismarck Improved

These stocks are giants, growing about 24 inches tall, of branching habit, producing innumerable large spikes, measuring 12 to 16 inches long, coming into bloom in 10 to 12 weeks. Suitable for greenhouse or out-of-doors.

Antique Copper. Rich hellebore red, overlaid copper, antique copper effect. Individual florets two inches in diameter, very double. Pkt., 50c; 1/8 oz., \$2.00.

Apple Blossom. Blush. Pkt., 25c; 1/8 oz., \$1.00.

Blood Red. Pkt., 25c; 1/8 oz., \$1.00.

Buttercup. Rich, deep canary yellow, long spikes covered with large blooms. Pkt., 50c; 1/8 oz., \$2.00.

Dark Blue. Pkt., 25c; 1/8 oz., \$1.00.

Elk's Pride. Intense royal purple; vigorous growth. Height 24 to 30 inches. Early, large, sweet-scented. Pkt., 50c; 1/8 oz., \$2.00.

Golden Ball. Canary-yellow. Pkt., 25c; 1/8 oz., \$1.00.

Golden Rose. Rich light rose enhanced by a golden center, very large and double. Pkt., 50c; 1/8 oz., \$2.00.

Lavender. Pkt., 25c; 1/8 oz., \$1.00.

Lilac. Pkt., 25c; 1/8 oz., \$1.00.

Old Rose. Beautiful shade of old rose. It is very double and very large. Pkt., 50c; 1/8 oz., \$2.00.

Porcelain Blue. Distinct in color from any other Stock. Light blue shading to delicate blue and white at the center of each floret. Pkt., 50c.

Rose. Pkt., 25c; 1/8 oz., \$1.00.

Shasta. A giant in size of bloom and length of stem, pure glistening white. Pkt., 25c; 1/8 oz., \$2.00.

White. Pkt., 25c; 1/8 oz., \$1.00.

# Giant Flowering Beauty

Early-flowering winter stocks, numerous spikes of very large, double, fragrant flowers. Seed should be sown from July to September; if sown in February or March will bloom outdoors from midsummer till frost. The seed offered by us is grown by Stock specialists who have each year received many "Awards of Merit" for their large percentages of doubles.

Abundance. Carmine-rose. Pkt., 25c; 1/8 oz., \$1.00.

Beauty of Nice. Flesh pink. Pkt., 25c; 1/8 oz., \$1.00.

Belle of Naples. Old rose. Pkt., 25c; 1/8 oz., \$1.00.

Cote D'Azure. Light blue. Pkt., 25c; 1/8 oz., \$1.00.

Mont Blanc. White. Pkt., 25c;  $\frac{1}{8}$  oz., \$1.00.

Monte Carlo. Canary yellow. Pkt., 25c; 1/8 oz., \$1.00.

Queen Alexandra. Rosy lilac. Pkt., 25c; 1/8 oz., \$1.00.

Sou. de Monaco. Crimson. Pkt., 25c; 1/8 oz., \$1.00.

Summer Night. Deep blue. Pkt., 25c; 1/8 oz., \$1.00.

Finest Mixed. Pkt., 25c;  $\frac{1}{8}$  oz., \$1.00.

#### STOKESIA H.P.

Beautiful, hardy perennial, blooms from July to frost; fine for cutting.

Cyanea. Cornflower blue. Pkt., 15c; 1/4 oz., \$1.00. Cyanea alba. Pure white. Pkt., 15c; 1/4 oz., \$2.00.

#### STREPTOCARPUS G.P.

Hybridus. Large trumpet-shaped flowers, beautiful colors. Plants compact, abundance of bloom. Pkt., 50c.



Giant Flowering Spencer Sweet Peas

Varieties Printed in Bold Type Are Outstanding and Highly Recommended For Exhibition Purposes

#### Blue Shades

AMBITION. Rich, deep lavender with a darker shade at base of standards and wings. Pkt., 25c; oz., \$1.00.

BLUE BELL. Clear blue, comparable in color to English Blue Bells. Pkt., 25c; oz., \$1.00.

Commander Godsall. Deep violet-blue. Pkt., 15c; oz., 75c.

ENSIGN. Beautiful cornflower-blue to a light bluish violet, the wings holding cornflower-blue. A new variety of great merit. Pkt., \$1.00; oz., \$4.00.

FLAGSHIP. Large flowered deep navy blue. Preferred over other blues as flowers are clear and expand better in the open than any other deep blue. Strong growers, four large blossoms on long stems. Pkt., 50c; oz., \$2.00.

HIGHLANDER. Solid pure lavender devoid of all shading. Large flowers, perfect form, well-placed on long stems. Splendid exhibition sort. Pkt., \$1.00; oz., \$5.00.

KING LAVENDER. Huge flowers, frequently 5 on unusually long stout stems; clear lavender slightly lighter than Powerscourt. An exhibition variety hard to beat. Pkt., 50c; oz., \$2.50.

POWERSCOURT IMPROVED. Clear pure lavender, considered one of the best lavenders. Flowers large and a beautiful color. Pkt., 25c; oz., \$1.00.

SEXTET LAVENDER. A companion to Sextet Queen but flowers much larger. Color is a beautiful true lavender. Fine exhibition variety. Pkt., 50c; oz., \$2.50.

VISTA. Large clear light purple on white ground. This variety has no blue in the tone and is a real improvement over any purple yet introduced. The individual flowers are large, bold, beautifully waved, and borne in fours and fives on long stems. Pkt., 50c; oz., \$3.00.

#### **Pink Shades**

ARTISTE. A clear geranium-pink of extraordinary beauty, white ground showing on the base of the standard. The stems are very long, usually bearing four large, bold flowers. Pkt., 25c; oz., \$2.00.

ASCOT. Beautiful clear pink, large flowers, frilled. Pkt., 15c; oz., 75c.

CISSIE. A fascinating combination of color, a delicate shade of pink. ground rich cream with a tint of lemon on the keel. Vigorous grower. Pkt., 35c; oz., \$2.00.

DISCOVERY. Very clear, brilliant chamois-pink, brighter and deeper than Personality, large flower and excellent placement on stout stems. Pkt., 50c; oz., \$2.50.

FAIRYLAND. Outstanding for its vigor and size of blossom. Light rich rose-pink suffused on a heavy cream ground, color deepening toward the edges of the petals. Huge 4 and 5 flowered sprays carried on extremely long stout stems. Pkt., 50c; oz., \$3.00.

GRANDEUR. A very distinct and most attractive variety. Clear shell-pink on white ground. Vigorous grower and bears a great quantity of flowers on long stout stems. Pkt., 50c; oz., \$2.50.

Hebe (Improved Countess). Mammoth old rose with pink shading. Pkt., 15c; oz., 75c.

LULLABY. A charming shade of light rose-pink on white ground. Long stems carrying four large flowers of exquisite beauty. Pkt., \$1.00; oz., \$4.00.

Margaret Atlee. Salmon-pink. Pkt., 10c; oz., 50c.

MRS. A. SEARLES. Rich pink blending into soft oriental red with an undertone of orange. A remarkable color. Pkt., 25c; oz., \$1.00.

PERSONALITY. A vigorous grower, of exquisite coral-chamoispink. The flowers are borne on fine long stems and we believe will become a favorite for the exhibition table. Pkt., 50c; oz., \$2.50.

PINKIE. Large rose-pink. Pkt., 25c; oz., \$1.00.

Royal Scot. Deep cerise. Pkt., 15c; oz., 75c.

SWEET PEAS—Continued on Next Page



Giant Flowering Spencer SWEET PEAS

# Kennedy Kwality EXHIBITION COLLECTION

# Sweet Peas (Late Giant Spencers)

Varieties in this collection are outstanding for exhibition purposes. We do not hesitate to recommend them for your consideration as the finest varieties as yet introduced in their respective colors.

Ambition. Deep lavender. Cissie. Delicate pink. Grand Slam. Scarlet-cerise. Loch Lomond. Mahogany. Personality. Coral-pink. Powerscourt Imp. Lavender. Simplicity. Chamois-pink. Ensign. Cornflower-blue.

Gigantic. Pure white.
Jumbo. Cerise red.
Lullaby. Rose pink.
Pinkie. Light rose pink.
Sextet Lavender. True
lavender.
What Joy. Deep cream.
White Heather. Pure white.

#### COLLECTION

One packet each, 15 varieties listed above, \$6.00 One ounce each, 15 varieties listed above, \$27.50



#### SWEET PEAS—Continued

- SENTIMENT. This grand novelty granted an Award of Merit from the National Sweet Pea Society in England. A magnificent deep chamois-pink on a light cream ground, flowers duplexed and beautifully placed on the stems. Produces 4 to 5 blossoms to the stem and is sunproof. Pkt., 50c; oz., \$3.00.
- SENTINEL. A glowing deep salmon-rose on cream ground. Flowers large. Particularly fine for exhibition. Pkt., 25c; oz., \$1.50.
- SIMPLICITY. Delightful shade of chamois-pink on lovely cream ground. A very strong growing variety, the stems are very long and strong and under good cultivation will carry five and sometimes six perfectly placed flowers. Pkt., 35c; oz., \$2.00.
- SILVER JUBILEE. Intense bright salmon with a rich cream band around the margins. Does not bleach in the hottest weather. Pkt., 50c; oz., \$2.50.
- STYLIST. A glorified Hawlmark Pink with the vigor of Pinkie. Clear, deep rose-pink flushed salmon. The flowers are very large and beautifully placed on long, strong stems. Pkt., 50c; oz., \$2.50.

#### **Red Shades**

- FIREFLAME. A very bright red, devoid of orange tint. Does not burn. Beautiful large frilled flowers. Pkt., 50c; oz., \$2.50.
- GRAND SLAM. Clear sparkling scarlet-cerise shaded orange. Will not burn in the brightest sunshine. Flowers are large, bold and well-placed on strong stems. Pkt., 50c; oz., \$2.50.
- HOLLYBERRY. Bright rich scarlet with orange flush. Well-formed flower on long stems. Pkt., 50c; oz., \$2.50.
- JUMBO. A glowing cerise underlaid cherry-red, practically a self color. Very large flower and fine for exhibition. Pkt., 50c; oz., \$2.50.
- King Edward. Rich crimson. Pkt., 10c; oz., 50c.
- Lady Macbeth. Dazzling spinel-red with golden salmon shadings. Long strong stem with five mammoth flowers beautifully waved and not the slightest trace of sunburn. Pkt., 50c; oz., \$3.00.
- Red Boy. Enormous rich deep crimson. A robust grower. Pkt., 25c; oz., \$1.00.
- Warrior. Maroon flushed bronze. Pkt., 15c; oz., 75c.

#### White

- AVALANCHE. Glistening white. Pkt., 25c; oz., \$1.00. GIGANTIC. Enormous pure white of wonderful substance. Very fragrant and floriferous. Pkt., 25c; oz., \$1.00.
- King White. Pure white. Pkt., 10c; oz., 50c.
- SEXTET QUEEN. Five-flowered stems but when grown on the cordon system for show gives quite a number of sevens. Pure white flowers. Pkt., 25c; oz., \$1.00.
- SPRINGTIME. Silvery white suffused rose with a tinge of lavender toward the center. Pkt., 25c; oz., \$1.00.
- WHITE HEATHER. Glistening pure white, excellent substance, large beautifully frilled flowers. Pkt., 50c; oz., \$2.50.
- YOUTH. Large white flower with pink picotee edge. A splendid variety. Pkt., 25c; oz., \$1.00.

#### Yellow and Orange

- CELEBRITY. Intense orange, color uniform and large flowered. Pkt., 25c; oz., \$1.00.
- GRAND NATIONAL. Buds almost yellow and open a deep cream with large well-filled flowers, many of them duplex. Pkt., 25c; oz., \$1.00.
- Headlight. Pure orange-scarlet wings and standards the same shade; absolutely sunproof. Pkt., 50c; oz., \$2.50.
- Illuminator. Orange-salmon. Pkt., 10c; oz., 50c.

- Mastercream. Cream color, no indication of pink. Flowers mostly duplexed. Pkt., 15c; oz., 75c.
- MAVIS. Glistening salmon-orange. Huge double standards beautifully frilled. Pkt., 50c; oz., \$2.50.
- PEER. Award of merit, British National Sweet Pea Society. Bright orange-pink on cream ground. Flowers very large and beautifully placed on very stout stems. Many 5-blossom sprays. Pkt., 50c; oz., \$2.50.
- Prince of Orange. Deep orange. Pkt., 15c; oz., 75c.
- RARITY. Certificate of Merit at the Scottish Sweet Pea trials. An outstanding variety with large well formed blossoms. White ground, front of standards and wings faintly flaked with bright orange-cerise, back of standards and wings almost solid orange-cerise. Pkt., 50c; oz., \$3.00
- SOUVENIR. A very distinct shade. Rich cream overlaid orange-scarlet. Very effective. Pkt., 50c; oz., \$2.50.
- The Colonel. Giant brilliant orange-scarlet. Pkt., 50c; oz., \$2.50.
- Welcome. Rich orange-vermilion. Pkt., 15c; oz., 75c.
- WHAT JOY. Deep rich cream color. Pkt., 25c; oz., \$1.00.

### **Any Other Color**

- LOCH LOMOND. Rich mahogany overlaid with a brilliant copper sheen. Flowers large, well placed on strong, stiff stems. Pkt., 50c; oz., \$2.50.
- OLYMPIA. Deep, rich royal purple. Large waved flowers ideally placed on long stout stems. Truly an exhibition variety. Pkt., 25c; oz., \$1.00.

# KENNEDY KWALITY MIXTURE OF GIANT SPENCER SWEET PEAS

Many of our customers do not have sufficient room to plant a number of named varieties of Sweet Peas but would like to have the best and newest strains. For this reason we offer the Kennedy Kwality Mixture of Giant Spencers, which is made up of the very finest named varieties and not to be confused with cheap mixtures made up of discarded varieties. Pkt., 10c; oz., 35c; 1/4 lb., \$1.25; 1/2 lb., \$2.00; lb., \$3.50.

# Winter Flowering Sweet Peas

# VARIETIES PRINTED IN BOLD TYPE ARE OUTSTANDING AND HIGHLY RECOMMENDED

Our list of Early or Winter Flowering Sweet Peas, include the choicest strain of the newer varieties. This type will bloom in from three to four weeks earlier than the Summer Flowering type, and are particularly adapted for growing in greenhouse and for early flowering outdoors.

Ball's Orange. Rich orange. Pkt., 50c; oz., \$2.00.

- Ball's Rose (Improved). Sparkling rose, touch of amber. Pkt., 25c; oz., \$1.50.
- BLUE BIRD. Blue self, holds its color, long stems. Pkt., 25c; oz., \$1.50.
- CINDERELLA. Clear silver blue, free from any mauve tint. A definite improvement over any other variety in this color. Flowers very large and highly frilled, borne in fours, evenly and nicely placed on fine long stems. Pkt., 50c; oz., \$3.00.
- DELICIOUS. An exquisite combination, crushed strawberry and deep cream. The flowers, habit, length of stem, leave nothing to be desired. Pkt., 50c; oz., \$2.50.
- EARLY AMERICAN BEAUTY. Resembles the American Beauty Rose in color, which is glowing crimson; great length of stem. Very vigorous, blossoms immense, four-flowered sprays. Pkt., 25c; oz., \$1.50.
- EARLY BOON. Glorious deep salmon-pink on cream ground. Flowers bold and beautifully frilled. Vigorous growth, stems very long, carrying four blossoms. Awarded a gold medal. Pkt., 50c; oz., \$2.50.



### WINTER FLOWERING SWEET PEAS—Continued

Early Chime. A pleasing shade of light salmon pink on cream ground. A profusion of nicely waved flowers on long stout stems. Pkt., 50c; oz., \$2.50.

EARLY DAPHNE. Blush-pink on cream ground. Long stems carrying 4 to 5 large flowers. Pkt., 50c; oz., \$2.50.

EARLY EMBLEM. Outstanding for its unusually long stems on which are borne four or five bright salmon flowers on cream ground. Pkt., 50c; oz., \$2.50.

EARLY MARINER. Magnificent clear marine blue. Vigorous grower often carrying six flowers on long stout stems. The clear blue flowers are without any tint of mauve at any stage. Pkt., 50c;

EARLY MEMORY. The clear rosy lavender of this flower is perfect for blending with pink shades. The vigorous vines bear a heavy and continuous crop of long-stemmed large flowers. believe the leading lavender of the future. Pkt., 50c; oz., \$2.50.

EARLY REDWOOD. A magnificent rich, deep crimson. Blossoms unusually large and borne on very long, strong stems. Best in its color. Pkt., 50c; oz., \$2.50.

EARLY STAR. Glistening rose-pink on white ground. A beautiful color and good stems. Pkt., 50c; oz., \$2.50.

EARLY TRIUMPH. A lovely soft lilac-mauve, without any tinge of purple or blue. Vigorous grower, produces a generous crop of flowers beautifully placed on long stout stems. Pkt., 50c; oz., \$2.50.

Exposition Pink. Rich pink. Fascinating under artificial light. Four very large, waved flowers on long stout stem. Pkt., 25c; oz., \$1.50.

EVENING STAR. Brilliant orange-scarlet, suffused orange. The broad standards hold to the above bright color while the wings are a lighter hue. Strong growers, long stems and large, bold flowers. Pkt., 50c; oz., \$2.50.

Giant Rose. Deep rose. Beautifully waved. Pkt., 25c; oz., \$1.50.

Harmony. Enormous, ruffled, clear lavender. Pkt., 25c; oz., \$1.50.

Michigan. An immense deep pure lavender on long stout stems. Pkt., 25c; oz., \$1.50.

Miss Wisconsin. Deep salmon. Pkt., 25c; oz., \$1.50.

Morse's Superior Pink. Beautiful rose-pink, slightly shaded salmon. Pkt., 25c; oz., \$1.50.

NAVY BLUE. A new color in early sweet peas. Rich dark blue. Four flowers on long stiff stems. A vigorous grower. Pkt., 50c; oz., \$3.00.

Peaches. Apricot rose with a touch of lemon. Pkt., 25c; oz., \$1.50.

PRINCESS BLUE. A delightful and pleasing shade of belladonnablue. The flowers have large bold standards and wide-spread wings. Both standards and wings hold to the same rich blue color. Pkt., 50c; oz., \$2.50.

Prosperity. Orange-salmon suffused with amber. Beautifully ruffled, four or five well-placed flowers. Pkt., 25c; oz., \$1.50.

RAMONA. A luminous coral-rose with yellow and pink shadings. Pkt., 25c; oz., \$1.50.

SHIRLEY TEMPLE. A cross between Pinkie and Lady Gay. The size, richness of color of Pinkie combined with the dainty, frilled and fluted flowers of Lady Gay. Large Sweet Pea, long stems and a beautiful rose-pink. Pkt., 50c; oz., \$2.50.

Sparkler. Beautiful scarlet. Pkt., 25c; oz., \$1.50.

TAHOE. Large wavy standards and ruffled wings of mid-blue deepening to mauve. Strong grower. Pkt., 50c; oz., \$2.50.

TOP HAT. A new color in Sweet Peas, deep velvety violet with large waved standards and widely spread wings. Long stems, vigorous grower. Pkt., 50c; oz., \$2.50.

True Blue. Charming true blue. Pkt., 25c; oz., \$1.50.

Valencia. Immense bright orange. Pkt., 25c; oz., \$1.50.

VIRGINIA. Large ruffled standards, 2½ inches across and wings beautifully spread in proportion. Rich rose-pink enhanced by the purity of its white ground. Pkt., 50c; oz., \$2.50.

White Harmony. Pure white with no tinge of pink. Pkt., 25c; oz.,

WHITE ROSE. The queen of all whites. Pkt., 25c; oz., \$1.50.

Zvolanek, Blue Sensation. Clear blue. Pkt., 25c; oz., \$1.50.

ZVOLANEK'S PERFECTION. Deep rose. Vigorous grower, long stems. Pkt., 25c; oz., \$1.50.



WINTER FLOWERING SWEET PEAS Early Mariner

# Kennedy Kwality

# EXHIBITION COLLECTION **SWEET PEAS**

(Winter Flowering)

This collection is made up of varieties which were win-ners at the outstanding Spring Shows.

EARLY AMERICAN BEAUTY. Glowing crimson. EARLY BOON. Deep salmon pink. EARLY DAPHNE. Blush pink. EARLY MARINER. Marine blue. EARLY MEMORY. Rosy lavender. EARLY STAR. Rose pink. EARLY TRIUMPH. Lilac mauve.

TOP HAT. Deep velvety violet.
WHITE ROSE. Pure white.
ZVOLANEK'S PERFECTION. Deep rose.

#### COLLECTION

One packet each, 10 varieties listed above..........\$ 4.00 One-half ounce each, 10 varieties listed above...... 10.00





SWEET WILLIAM, Single Mixed



TAGETES Signata Pumila



THALICTRUM Aquilegifolium

### SWEET WILLIAM (Dianthus barbatus) H.P.

Sweet Williams are well known, attractive and very free flowering, very desirable for beds and borders. Although a perennial, flowering plants can be produced from seed the first year.

Copper-Red. A very rich color. Pkt., 15c; 1/4 oz., \$1.00.

Diadematus. Crimson, white eye. Pkt., 15c; 1/4 oz., \$1.00.

Holborn Glory. A very large Auricula eyed variety. Pkt., 15c; 1/4 oz., \$1.00.

Nigrescens. Very deep red, almost black. Pkt., 15c.

Pink Beauty. (Newport Pink). Salmon-pink. Pkt., 15c; 1/4 oz., \$1 00

Scarlet Beauty. Intense scarlet, a charming and distinct color. Pkt., 15c; 1/4 oz., \$1.00.

White Beauty. Pure white. Pkt., 15c; 1/4 oz., \$1.00.

Single Mixed. Mammoth flowering. Pkt., 10c; 1/4 oz., 50c.

Double Mixed. Mammoth flowering. Pkt., 10c; 1/4 oz., \$1.00.

#### TAGETES H.A.

Dwarf bushy marigold covered with flowers of bright golden yellow.

Golden Gem. An improved dwarf compact variety, free blooming, with flowers well up above the foliage. Pkt., 25c; 1/4 oz., \$1.50.

Signata Pumila. Pkt., 10c; 1/4 oz., 50c.

#### THALICTRUM H.P.

Foliage resembles the Maidenhair fern. Flowers borne in feathery

Adiantifolium. Foliage similar to Maidenhair fern, small, white flowers. Pkt., 25c.

Aquilegifolium. Foliage similar to Columbine, sepals white, stamens purple. Pkt., 25c.

Dipterocarpum. Rosy purple flowers. Pkt., 25c.

Glaucum. Finely cut foliage. Bronze flowers. Pkt., 25c.

#### THERMOPSIS H.A.

Carolinianum. Long spikes of bright yellow flowers. Height about 4 feet. Pkt., 25c.

# THUNBERGIA H.A.

Charming climbing annuals of rapid growth; excellent for window boxes, hanging baskets and vases. Blooms from July to October. 5 feet.

Finest Mixed. Flowers white, yellow, orange with black eye. Pkt., 10c; 1/4 oz., 35c.

# THYMUS H.P.

Serpyllum. Hairy foliage, purple flowers; foliage fragrant. Pkt., 25c.

# TITHONIA H.H.A.

Speciosa. Tall growing, flowers resemble single African Marigold, foliage and habit of growth somewhat like the Dahlia. Seed should be sown in February. Height, 4 to 5 feet. Pkt., 25c; oz., \$1.50.

Fireball. Very tall, reaching a height of 5 to 6 feet; dazzling scarletorange flowers 4½ to 5 inches across. Fall blooming. Pkt., 25c; ½ oz., \$1.00.

# TORENIA H.H.A.

Excellent for pots, beds or hanging baskets, literally covered with bright flowers.

Fournieri. Beautiful sky-blue. Pkt., 25c.

White Wings. Pure white, rose throat. Pkt., 25c.

### TRACHELIUM H.H.A.

Coeruleum. May be grown in greenhouse or outdoors in sheltered position. Large, cloudlike heads of tiny blue flowers resembling Gypsophila. Pkt., 35c.

#### TRADESCANTIA H.P.

Virginica. Rich blue, almost continuous bloomer. Height, 11/2 feet. Pkt., 25c.

#### TRITOMA

Pfitzer's Hybrids. Very large, brilliant red. Pkt., 50c.



#### TRIPTERIS

Hyoserioides. This new rock garden plant is worth getting acquainted with. A South African daisy carrying numerous daisy-like flowers, color cadmium-yellow with brown discs. A showy annual which keeps well when cut. Pkt., 25c; 1/4 oz., \$1.25.

# TROLLIUS H.P.

Ledebouri, Golden Queen. Received award of merit, R. H. S., London. This variety is very vigorous and grows about 4 feet high with flowers four inches across. Outer petals rich golden yellow and the smaller petals near the center are intense orange, yellow anthers. The plant is extremely floriferous and blooms from early summer until frost. Seeds of this variety germinate freely. Pkt., 50c.

#### TUNICA H.P.

Saxifraga. A pretty tufted plant with numerous light pink flowers. Blooms all summer. For rockery or border. Height, 6 inches. Pkt., 25c.

# URSINIA H.H.A.

Anethoides. Brilliant orange, daisy-like flowers, excellent for cutting or bedding. Plants form large tufts of foliage, flowers borne on long, wiry stems. May also be grown as a pot plant in the greenhouse. Pkt., 25c; ½ oz., \$1.50.

Aurora. Similar in habit and foliage to the variety Pulchra with flowers not unlike Anethoides but the distinctive charm lies in the broad zone of deep crimson-red which adorns the center of the bright orange corolla. Delightful for summer bedding. Pkt., 50c.

Pulchra. About half the height of U. Anethoides and with more delicately cut foliage, numerous flowers of a richer orange. Excellent for sunny, dwarf border. Pkt., 50c.

#### VALERIANA (Garden Heliotrope) H.P.

A very pretty plant which blooms all summer and is fine for borders or rock work.

Alba. Pure white, sweet scented. Pkt., 10c; 1/4 oz., 50c.

Rubra. Sweet scented; red. Pkt., 10c; 1/4 oz., 50c.

# VENIDIUM H.H.A.

**Fastuosum.** May be grown either outdoors or in greenhouse. Brilliant orange flowers resembling a daisy with purplish black zone around base of petals and dark center. Plant in sunny position. Pkt., \$1.00.

#### VERBASCUM H.B. and H.P.

An acquisition to the herbaceous border. Gives a succession of bloom from July to September. Valuable as a pot plant, blooming in early spring from seed sown the previous summer.

Miss Willmott. Large white flowers on long spikes 5 to 6 feet high. Pkt., 25c; 1/4 oz., \$1.00.

Harkness Hybrids. Immense spikes of pure yellow flowers. Pkt., 25c; 1/4 oz., \$1.00.

Phoeniceum. Perennial variety. Height about 2 feet with numerous flower spikes of pink, mauve, blue, purple, white. An excellent variety for pot work. Pkt., 25c; 1/4 oz., \$1.00.

#### VERBENA H.A.

#### Hybrida Grandiflora

A new strain of Grandiflora Verbenas; plants are compact, immense trusses, individual florets measuring an inch and over in diameter.

Alba. Pure white. Pkt., 25c; 1/4 oz., \$1.00.

Apple Blossom. A delightful new color in Verbenas. Florets almost white toward the edge of the petals. Flower heads measure from 4 to 5 inches across, comes 99 per cent true to color. Pkt., 35c: 1/8 oz., \$1.25.

Beauty of Oxford Hybrids. The color shades from clear rose pink to rose red, making this the brightest rose Verbena ever produced from seed. Pkt., 25c; 1/4 oz., \$1.25.

Blue. White eye. Pkt., 25c; 1/4 oz., \$1.00.

Brilliant. Rich, deep flame-rose with medium sized white eye. Pkt., 35c; 1/4 oz., \$1.50.

Cerise Queen. Soft salmon cerise, a new color in Verbenas. Immense individual flowers on giant trusses, long stems. Pkt., 35c; 1/8 oz., \$1.50.



TROLLIUS, Golden Queen



VERBENA Hybrida



VERBENA Venosa Lilacina





VERBENA, Carmine Ball



VERONICA Longifolia



VINCA Alba

# VERBENA HYBRIDA GRANDIFLORA—Continued

Coccinea. Scarlet. Pkt., 25c; 1/4 oz., \$1.00.

Etna. Intense geranium red, small creamy yellow eye. Pkt., 25c; 1/4 oz., \$1.25.

Floradale Beauty. Large flowered Beauty of Oxford type. Shades of rose with salmon-rose predominating. Extra large trusses. Pkt., 25c; 1/4 oz., \$1.25.

Lavender Glory. True lavender with a medium sized creamy white eye. The individual florets are as large as a fifty-cent piece. Fragrant. Pkt., 25c; 1/4 oz., \$1.25.

Luminosa. Gigantic flame-pink, toning to soft salmon, flesh and coral. Pkt., 25c; 1/8 oz., 75c.

Lucifer. Vivid scarlet. Pkt., 25c; 1/4 oz., \$1.00.

Mammoth Golden Queen. Clear golden yellow, medium size, vigorous growth, one of the earliest and continues to flower until frost, valuable for bedding. Pkt., 35c; 1/8 oz., \$1.00.

Miss Ellen Willmott. Glistening salmon-rose with white eye. Pkt., 25c;  $\frac{1}{4}$  oz., \$1.00.

Rose Cardinal. Carmine rose. Large, white eye. Pkt., 25c; 1/4 oz., \$1.00.

Royal Bouquet, Purple King. Deep purple with large white eye. Pkt., 35c; 1/4 oz., \$1.25.

Royal Bouquet, White King. A fine pure white. Pkt., 35c; 1/4 oz.,

Salmon-Pink. An especially fine shade of pink and a valuable addition to the Gigantea class. Pkt., \$1.00.

Spectrum. An intense bright red, brighter than any other Verbena yet introduced. Absolutely no eye. Brighter and larger than Lucifer. Individual florets are 11/4 inches in diameter. Pkt., 25c:  $\frac{1}{4}$  oz., \$1.25.

Violacea stellata. Deep violet, white eye. Pkt., 25c; 1/4 oz., \$1.00.

Mixed. Pkt., 10c; 1/4 oz., 75c.

#### Various Varieties

Bonariensis. A new perennial species from Buenos Aires. Slender branched stems, bearing numerous terminal sprays of heliotrope flowers during July and August. Height 4 to 5 feet. Royal Horticultural Society Award of Merit. Pkt., 35c; 1/4 oz., \$1.50.

(Lemon). Foliage fragrant. An acquisition to every garden. Pkt., 25c; 1/8 oz., \$1.50.

Erinoides. Finely cut foliage spreading like moss, purplish blue flowers in great profusion. Height 9 inches. Blooms from June until frost. Excellent for beds or rockeries. Pkt., 25c; 1/8 oz., \$1.25.

Venosa. Upright in growth. Plants grow about 18 inches high, producing beautiful purple flowers. If seed is sown early, will bloom from June until frost. Although classed as a perennial, in this section of the country, will give much better results if grown as an annual. Start seed in January. Pkt., 25c; 1/4 oz., 75c.

Venosa lilacina. A new variety with delicate lavender-blue flowers of the same type as the well known purple Verbena Venosa. Continuous blooming. Pkt., 50c.

#### **Erecta Compacta**

Carmine Ball. Similar in form to Fireball. Forms a symmetrical plant 10 inches high and 12 inches across, completely covered with bright carmine flowers. Continuous bloomer, indispensable for pots and borders. Pkt., 25c; 1/8 oz., \$1.00.

Fireball. Compact Verbena, 8 inches high, covered with bright scarlet blooms, excellent for borders, beds or pot plants. Pkt., 25c;  $\frac{1}{8}$  oz., \$1.00.

Violet Bouquet. A charming companion to Fireball. Deep violet tinged with garnet, changing to deep violet as the flower gets older, creamy white eye. This charming Verbena has a very long blooming season and is strictly nana erecta in type, 20 to 30 trusses of flowers blooming at the same time. Pkt., 25c; 1/8 oz., \$1.00.



VERONICA H.P.

Amethystina. Blooms in June and July. Amethyst-blue, 2 feet high. Pkt., 50c; ½ oz., \$2.00.

Longifolia. Bushy, 2 to 3 feet high, dense spikes of deep blue flowers. Blooms July to September. Pkt., 15c; ½ oz., 75c.

Prostrata. Dwarf blue and white; trailing. 3 to 4 inches. Pkt., 25c.

Spicata. Particularly adapted for borders. ½ feet, producing spikes of bright blue flowers in June and July. Pkt., 50c; ½ oz., \$2.00.

Attractive bushy bedding plant which flowers profusely all summer from seed sown in February or March indoors. Excellent for cutting. Alba. Pure white. Pkt., 15c; 1/4 oz., 75c. Delicata. Soft shell pink. Pkt., 25c; 1/4 oz., \$1.00.

Kermesina. (New). Bright red flowers, dark green foliage. Pkt., 35c; ½ oz., \$1.50.

Rosea. Rose, dark eye. Pkt., 15c; ½ oz., 75c.

Rosea alba. Rose and white. Pkt., 15c; ½ oz., 75c.

# VIOLAS (Tufted Pansies) H.H.P.

For partially shaded situations, with a little protection through the winter will be permanent for many years. Blooms continuously.

Admiration. Deep blue. Pkt., 25c.

Apricot. Rich apricot, tinged orange toward center. Pkt., 75c. Avalanche. Pure white. Of great size and substance. Pkt., 25c.

Arkwright Ruby. Deep crimson-scarlet with terra cotta markings. Fragrant. Pkt., 50c.

Blue Butterfly. Almost 100% true from seed. Vivid mid-blue shading to white in the upper petals. Pkt., 50c.

Blue Perfection. Light blue. Pkt., 15c; 1/8 oz., 75c.

Chantreyland. Pure apricot. Very true. Pkt., 35c; 1/8 oz., \$1.50.

Jersey Gem. Large, compact plant, blooms for a long period. Deep violet-blue. Pkt., 25c.

Lavender Gem. A replica of Jersey Gem which has proved very popular, having the same admirable qualities of compactness of habit and continuous profusion of bloom. The color is a soft deep shade of lavender. Pkt., \$1.00.

Little Gem. A miniature Jersey Gem having smaller flowers, a more compact plant. A deeper blue than Jersey Gem and a continuous bloomer. Excellent for borders and rockeries. Pkt., \$1.00.

Lutea splendens. Yellow. Pkt., 15c; 1/8 oz., 75c.

Maggie Mott. Free flowering, compact, rich shade of lavender. Pkt., 35c.

Mauve Queen. Mauve. Pkt., 15c; ½ oz., 75c.

Papilio. Blue, dark eye. Pkt., 15c; ½ oz., 75c.

Purple Queen. Purple. Pkt., 15c; ½ oz., 75c.

White Perfection. White. Pkt., 15c; ½ oz., 75c.

Viola Tricolor. (Johnny-Jump-Ups). (True strain). Very easily grown. An excellent subject for rockeries, or naturalizing. Purple, blue and yellow flowers. Pkt., 50c; 1/8 oz., \$2.00.

### VISCARIA H.A.

Blue Bouquet. A brilliant blue bedding plant growing about 12 inches high. Very effective. Pkt., 50c.

Blue Pearl. Distinct from any of the other blue Viscarias. Pure lavender blue without eye. Pkt., 50c. Cardinalis. Bright carmine. Pkt., 15c.

Mixed. Pkt., 10c.

# WALLFLOWER H.A. and H.P.

Grown principally for early spring bedding. Perennial varieties should be sown in the fall and protected during the winter by cold frames, annual varieties should be sown indoors in March.

#### **Annual Varieties**

"Kennedy's Early Wonder." Extra early flowering strain. 18-inch rigid stems. May be sown in November and treated like Calendula -when it will bloom in late March. Later sowings could be made for Easter bloom. All shades from yellow to mahogany brown and crimson are included in this strain. Pkt., 50c: 1/8 oz., \$1.50.

Blood Red. Pkt., 15c; 1/4 oz., 50c.

Parisian. Golden yellow shaded orange-rcd. Pkt., 15c; 1/4 oz., 75c. Yellow. Pkt., 15c; 1/4 oz., 50c. Mixed. Pkt., 10c; 1/4 oz., 50c.

# **Perennial Varieties**

Single Mixed. Pkt., 10c; 1/4 oz., 50c. Double Mixed. Pkt., 15c; 1/4 oz., \$1.50.

# XERANTHEMUM H.A.

One of the oldest and prettiest of the Everlasting flowers and in winter bouquets retain their color for some time. Double Mixed. Pkt., 10c.



VIOLA, Apricot Queen



VIOLA, Papilio



VISCARIA, Blue Pearl





# ZINNIA

In recent years this popular flower has been greatly improved as to size, form, and color, and will thrive under almost any condition, producing flowers 5 to 6 inches in diameter. Unexcelled as a cut flower. Sow seeds indoors during March or in the open ground early in May, transplanting to about 18 inches apart.

#### Chrysanthemum - Flowered

Fantasy. A mass of shaggy raylike petals, medium sized flowers in the brightest shades of red and orange, also pastel pinks and cream. Excellent for decorative pur-Picking the blooms freely increases the production of flowers. Pkt., 25c; 1/4 oz., \$1.50.

Fantasy, Orange Lady. A rich shade of deep bright orange, shaggy and gay in appearance. Extremely valuable for cutting. The 21/4 to 3 ft. well formed, strong growing plants will commence blooming within 45 to 50 days after seed is sown. Pkt., 50c; 1/4 oz., \$2.00.

Fantasy, Rosalie. Bright, intense rose, equally fine for the garden or cutting. Plants neat in habit, strong growing and very free flowering. Pkt., 50c; 1/4 oz., \$2.00.

Fantasy, Star Dust. Same shaggy petaled flower as the Fantasy mixture. Rich, deep golden yellow. Height, 2½ to 3 ft. Pkt., 35c; ½ oz., \$2.00.

Fantasy, White Light. As near to a pure white as any Zinnia yet developed. Practically 100% true to color, with stems of good length for cutting. An excellent addition to the group of white flowers so much in demand. Pkt., 50c; 1/4 oz., \$2.00.

Fantasy, Wildfire. A new color in this group. Rich dazz-ling scarlet. 21/2 to 3 feet high. Pkt., 50c; 1/4 oz., \$2.00.

#### Desert Gold

This variety contains the lighter and deeper hues of gold, each petal overlaid at the base with a deep golden yellow, giving a charming bi-color combination. Pkt., 25c; 1/8 oz., \$1.25.

Quilled Type

Achievement. Petals quilled, similar to Cactus Dahlia, a rich variety of colors. The plants are of strong, robust growth and produce an abundance of very large, double flowers. Pkt., 25c; oz., \$2.00.

### Early Wonder

A new race of dwarf early flowering Zinnias producing masses of Pumila type flowers on long leafless stems.

Fandango. Fiery salmon-cerise-pink. Pkt., 25c; 1/4 oz.,

Gypsy. Deep orange. Pkt., 25c; 1/4 oz., \$1.00.

Rose Pink. Beautiful rose pink. Pkt., 25c; 1/4 oz., \$1.00. Finest Mixed. Mixture of above varieties. Pkt., 25c; 1/4

# Giant Dahlia-Flowered

This Zinnia has been praised by all growers, wherever exhibited, and many predict it will take precedence over the Grandiflora type. Flowers are of gigantic size, very double, with long, broad petals resembling the Decorative

Canary Bird. Delicate primrose, very large and holds color well. Pkt., 25c; 1/4 oz., \$1.00.

Crimson Monarch. By far the largest and best of red shades. Pkt., 25c; 1/4 oz., \$1.00.

Dream. A fine deep lavender, turning to purple, a new shade in Zinnias. Pkt., 25c; 1/4 oz., \$1.00.

Eldorado. Pure salmon apricot. Pkt., 25c; 1/4 oz., \$1.00.

Exquisite. Rose, center deep rose. Pkt., 25c; 1/4 oz., \$1.00. Golden Dawn. Golden yellow. Enormous size. Pkt., 25c;  $\frac{1}{4}$  oz., \$1.00.

Golden State. Rich orange yellow in the bud, orange when in full bloom. Pkt., 25c; 1/4 oz., \$1.00.

Illumination. Similar to Exquisite but a striking self color of deep rose. Pkt., 25c; 1/4 oz., \$1.00.

Lemon Beauty. The largest of the yellow shades. May be described as golden yellow on brown. Pkt., 25c; 1/4 oz., \$1.00.

Meteor. Rich deep red, darkest of all reds. Very large and floriferous. Pkt., 25c; 1/4 oz., \$1.00.

Old Rose. Real old rose. Pkt., 25c; 1/4 oz., \$1.00.

Oriole. One of the most beautiful. Real old rose bi-color, changing slightly as it ages. Pkt., 25c; 1/4 oz., \$1.00.

Polar Bear. The best white. Pkt., 25c; 1/4 oz., \$1.00.

Purple Prince. Well formed, deep purple. Pkt., 25c; 1/4 oz., \$1.00.

Scarlet Flame. Bright scarlet with a blend of orange. Pkt., 25c; 1/4 oz., \$1.00.

Will Rogers. An improved Scarlet Flame. Intense scarlet of unusual size and substance. Pkt., 35c; 1/4 oz., \$1.50.

Youth. Beautiful soft rose self. Very vigorous and free flowering. Three or four shades lighter than Exquisite. Pkt., 25c; 1/4 oz., \$1.00.

Giant Dahlia-Flowered Mixed. Pkt., 25c; 1/4 oz., 75c.

#### **Scabious-Flowered**

Sunburst. This strain has a very full, rounded, moundlike center of small frilly petals. Flowers are medium sized, 11/2 to 2 inches across, carried on long stems. Very free flowering. The color is vivid pure canary yellow, dazzling in its intensity. Blooms in 40 to 45 days after seed is sown. Pkt., 50c; 1/4 oz., \$2.00.

Mixed. Plants 21/2 feet high, bearing numerous medium sized flowers resembling the annual Scabiosa. Colors in

clude crimson, scarlet, orange, yellow, pink and white.

Pkt., 25c; 1/4 oz., \$1.50.

#### Gaillardia-Flowered

Navajo. A cross between Haageana and elegans types, resembling Haageana in flower form and elegans in foliage and flower color. Flowers are very attractive, medium size, about 2 inches in diameter, stems of medium length. Plants 2 feet tall and very free flowering. Colors range through the mellow tones of rose, pink, bronze, yellow, orange, lavender and combinations of these colors. Blooms 45 days after seed is sown. Pkt., 25c; 1/4 oz.,



#### ZINNIA—Continued

# Kennedy's Kolossal (California Giants)

The flowers of this type are of enormous size and in all ways superior to the old tall growing types. The plants are healthy and vigorous and the petals of the flowers are thickly set. Blooms freely.

Apricot-Orange. Pkt., 15c; 1/4 oz., \$1.00. Buff. Pkt., 15c; 1/4 oz., \$1.00.

Bright Rose. Pkt., 15c; 1/2 oz., \$1.00.

Burnt Orange. Pkt., 15c; 1/4 oz., \$1.00.

Canary-Yellow. Pkt., 15c; 1/4 oz., \$1.00.

Crimson. Best red. Pkt., 15c; 1/4 oz., \$1.00.

Deep Flesh. Pkt., 15c; ½ oz., \$1.00. Grenadier. Dark red. Pkt., 15c; ½ oz., \$1.00.

Lavender. Pkt., 15c; 1/4 oz., \$1.00.

Lavender. Pkt., 15c; ½ oz., \$1.00.

Miss Willmott. Soft pink. Pkt., 15c; ½ oz., \$1.00.

Salmon-Rose. Pkt., 15c; ¼ oz., \$1.00.

Purple. Pkt., 15c; ¼ oz., \$1.00.

Scarlet. Pkt., 15c; ½ oz., \$1.00.

Shrimp Pink. Pkt., 15c; ¼ oz., \$1.00.

Violet Queen. Pkt., 15c; ¼ oz., \$1.00.

White. Pkt., 15c; ¼ oz., \$1.00.

Kennedy's Kolossal Mixed. Pkt., 10c; ¼ oz., 75c.

### **Elegans Pumila Dwarf Double** (Cut-and-Come-Again)

The compact variety growing about 18 inches high. The best bedding variety.

Bright Scarlet. Pkt., 10c; 1/4 oz., 75c.

Canary-Yellow. Pkt., 10c; 1/4 oz., 75c.
Flesh-Pink. Pkt., 10c; 1/4 oz., 75c.
Golden Orange. Pkt., 10c; 1/4 oz., 75c.
Kermesina. Deep scarlet. Pkt., 10c; 1/4 oz., 75c.
Pinkie. Rose-pink. Pkt., 10c; 1/4 oz., 75c.
Salmon-Rose. Pkt., 10c; 1/4 oz., 75c.

Salmon-Rose. Pkt., 10c; 1/4 oz., 75c.

Snowball. Pkt., 10c; 1/4 oz., 75c. Dwarf Double Mixed. Pkt., 10c; 1/4 oz., 50c.

**Cupid Varieties** 

Well-formed plants about 12 inches high with small, button-like flowers.

Pixie. Bright yellow.
Tiny Tim. Rich scarlet.
Snowdrop. Pure white.

Finest Mixed.

Pkt., 25c; 1/4 oz., \$1.00.

#### Gracillima

Coccinea (Red Riding Hood). Very small, double flowers of intense scarlet, profuse bloomer. Excellent for edging. Pkt., 15c; oz., \$1.00.

#### Haageana (Mexicana)

Dwarf, compact variety bearing masses of double flowers about 11/2 inches in diameter. The colors comprise all the shades found in Zinnias but many are striped, blotched or tipped with contrasting colors. Pkt., 15c; 1/4 oz., \$1.00.

#### Linearis

A dwarf early flowering form somewhat comparable to Zinnia Haageana. Single flowers of deep golden yellow with a light yellow stripe and dark center. A more attractive combination. Height, 12 to 15 inches, with a spread of about 2 feet. Pkt., 25c; 1/4 oz., \$1.50.

### Picotee Type

The Picotee Zinnias differ from other types, each petal is outlined with a contrasting color which harmonizes with the main color of the flower. Form and color range are similar to the Giant type, the size is between the Giant and Dwarf types especially adapted for cut flower use. Mixed. All colors from white to scarlet. Pkt., 25c; oz.,

#### Pumila Picotee

Delight, Golden Ray. A new golden orange Pumila Picotee Zinnia. The tip of each petal of the golden orange flowers is outlined with brick red. Plants about 2 feet high and very free-flowering. Pkt., 50c; 1/4 oz., \$1.50.

Delight, Salmon Rose. An extra selected strain of light and deep salmon shades. Great care has been taken in selecting only the best "Delight" types with curled petals and picotee markings. An exceptionally fine cut flower. Pkt., 50c; 1/4 oz., \$2.00.

Delight Mixed. As a result of careful cross-hybridizing of the popular Pumila Salmon-Rose with Giant Picotee, this is a very desirable type. Petals are ruffled and curled and some have fringed petals with gold tips. A delightful assortment of colors. Pkt., 50c; 1/4 oz., \$2.00.

### Improved Lilliput

Grows about 1 foot high and the plants literally covered with small, double flowers.

Yellow Gem. Canary-yellow. Salmon Gem. Salmon rose.

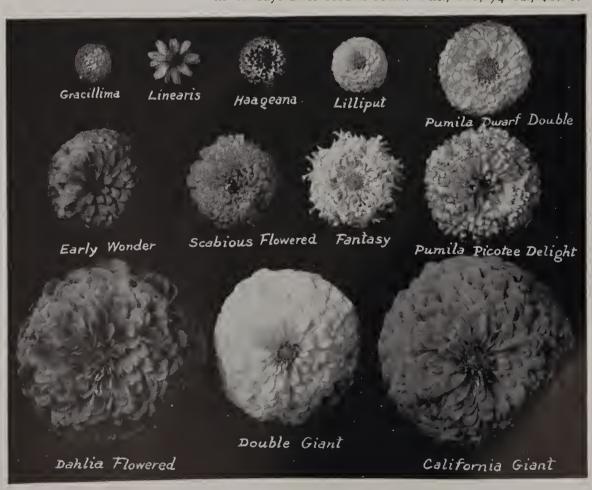
Crimson Gem. Dark crimson. Purple Gem. Orange Gem. Golden orange. White Gem. White. Scarlet Gem. Bright scarlet.

Lilac Gem. Pink Gem. Flesh-pink. Valencia. Burnt orange. Mixed.

Pkt., 15c; 1/4 oz., \$1.00.

Rosebud. Exquisite rose-pink. Flowers are small, compact and symmetrical, strong stems. Particularly adaptable for table decoration. Pkt., 25c; 1/4 oz., \$1.50.

Pastel Mixture. This is a Lilliput Zinnia comprised of soft shades of apricot, peach, creamy yellow, shell-pink, delicate salmon, light rose, and orchid. Flowers 1 to  $1\frac{1}{2}$  inches in diameter, blooming profusely on compact plants about 12 inches high. Early flowering, blooming in 45 days after seed is sown. Pkt., 25c;  $\frac{1}{4}$  oz., \$1.50.





# Rennedy Kwality Bulbs

### **BEGONIA** (Tuberous Rooted)

Although there is much to be gained in early blooming by starting the tubers in pots indoors, the dormant bulbs may be planted 10 inches apart in the open ground during May with excellent results. They will thrive in partial shade. Planted on the north side of a house they will make a beautiful show and in places where hardly any other flower will bloom satisfactorily.

# IMPORTANT NOTICE

For approximately twenty-five years Begonias and Gloxinias have been grown in America since the plant embargo proliibited importations. Sources at home have produced new types, colors and sizes superior in every respect to previous importations. The embargo has been lifted and foreign grown bulbs are available, although delivery seems uncertain as a result of the war.

These varieties and prices are for American grown stock and will naturally seem more costly unless comparison of the sources and quality is taken into consideration. However, we will gladly accept orders for foreign grown stock at prices quoted by reputable dealers.

# FRAGRANCE

A fragrant Tuberous Rooted Begonia. An improved strain of Begonia Baumannii. Produces quantities of deep pink single blossoms borne well above the foliage. The fragrance is distinctive and pleasing. This is the first time Fragrance Begonia has been offered and the quantity is very limited. Doz., \$6.00: 100, \$45.00. Illustrated on page 2.

#### Carnation Type

The petals of these Begonias are frilled with serrated edges and the flowers closely resemble a Carnation. Doz., \$5.00; 100, \$35.00.

Cristata Type

Large flowers with ruffled edged petals, solid cocks-

Autumn Glow. Extremely large, tufts deep copper contrasting with the rest of the flower which is apricot. Sometimes measure 10 inches across. Foliage luxuriant and very attractive. Doz., \$12.00; 100, \$85.00. Cristata Mixed. Doz., \$5.00; 100, \$35.00.

#### Double Varieties (Camellia Type)

Orange, light pink, yellow, scarlet, white, salmon. Extra large bulbs, 50c each; doz., \$5.00; 100, \$35.00. Flame. A large Camellia double. Petals are compact and smooth. Brilliant orange-scarlet with beautiful sheen. Produces many flowers to each bulb. Doz., \$12.00; 100, \$85.00.

Marmorata. A lovely double flower of medium size, mottled rose and white. Blooms profusely. Doz., \$5.00: 100, \$35.00.

\$5.00; 100, \$35.00.

Red Triumph. Ruffled camellia-flowered, rich ruby-red with velvety texture. One of the largest of all double Begonias. Doz., \$12.00; 100, \$85.00.

Rose Dawn. A perfect camellia type double. Petals very long and even, and flowers very symmetrical. Rich clear rose. Doz., \$12.00; 100, \$85.00. Stars and Stripes. Dark red, striped and speckled white.

Flowers not large but a single bulb often produces over a hundred blooms. Doz., \$12.00; 100, \$85.00. Double Camellia-Flowered Mixed. Doz., \$5.00; 100, \$35.00.

Duplex Type

Different from all other Begonias. Large flowers resembling a single bloom with a smaller one superimposed on it. Mixed colors. Doz., \$5.00; 100, \$35.00.

# Summer Flowering (Miscellaneous)



# BEGONIA (Tuberous Rooted)—Continued Hanging Basket Type

Lloydi. A charming hanging basket plant. Flowers double, many beautiful colors. Doz., \$5.00; 100, \$35.00.

Hollyhock-Flowered Type

Resembles a miniature Hollyhock bearing mallow pink single blossoms 20 to 30 inches high. Unexcelled as a house plant for summer and autumn. Flowering season, several months. Doz., \$5.00: 100, \$35.00.

Narcissiflora or Daffodil Type

A very unusual and interesting type. So unique in form that it is often mistaken for other than a tuberous rooted Begonia. Flower has a trumpet; resembles a daffodil. Mixed colors only. Doz., \$5.00; 100, \$35.00.

Single Varieties

Orange, light pink, yellow, scarlet, white, salmon. Extra large bulbs, 35c each; doz., \$4.00; 100, \$30.00.

Crispa. Large, profusely frilled and ruffled single flowers. Very fine for bedding. Doz., \$5.00; 100, \$35.00.

Crispa marginata. Crispa type with picotee edge. Available in a mixture of the following colors: White with pink edge, red with copper edge, copper with red edge. Doz., \$5.00; 100, \$35.00.

# CALADIUM ESCULENTUM (Elephant's Ear)

A magnificent sub-tropical plant, producing enormous leaves. Mammoth Bulbs. Each, 25c; doz., \$2.50.

Jumbo Bulbs. Each, 75c; doz., \$8.00.

#### FANCY LEAVED CALADIUMS

Few of the summer foliage plants equal the fancy-leaved Caladiums and their rich beautiful colors. Pot plants or for bedding outdoors in shady positions.

1 each, 20 named varieties	\$10.00
5 each, 20 named varieties	40.00
10 each, 20 named varieties	75.00



CALADIUM, Fancy-Leaved Variety



#### CALLA

Elliottiana. Flowers are large, rích, deep golden yellow, four to five inches across the mouth; leaves are beautifully spotted with white. Doz., \$8.50; 100, \$65.00.

### CANNAS

Due to their wonderful coloring Cannas are unsurpassed for bedding or planting in masses. For early blooming start

in pots and transplant to the open ground after May 15th, or roots may be planted in the open ground after May 1st.

Eureka. The best white, green foliage. Height 4 feet. Doz., \$1.50; 100, \$10.00. Golden Eagle. Rich golden yellow. Height 4 feet. Doz., \$3.00; 100, \$22.50. King Humbert. Bronze-leaved. Flowers of

King Humbert. Bronze-leaved. Flowers of gigantic size. Brilliant orange-scarlet with bright red markings. Height 5 feet. Doz., \$2.00; 100, \$15.00.

Mrs. Pierre S. du Pont. Dazzling water-

Mrs. Pierre S. du Pont. Dazzling water-melon-pink. Height 4 feet. Doz., \$3.50: 100, \$25.00.

The President. Intense scarlet, immense flowers on strong stalks. The best all-red Canna. Doz., \$2.00: 100, \$15.00.

Canna. Doz., \$2.00; 100, \$15.00.

Yellow King Humbert. A sport of King Humbert. Flowers are yellow, spotted orangc-scarlet. Height 4½ feet. Doz., \$2.00; 100, \$15.00.

#### GLORIOSA ROTHSCHILDIANA

(Superior to Superba). Splendid climber; can be grown in greenhouse or outdoors in sheltcred spots. Large showy lily-like bright yellow flowers changing to deep scarlet. Blooms all summer and fall. Each, \$1.00; doz., \$10.00.

#### **GLOXINIA**

Charming and effective summer flowering bulb for indoors. The colors range through pink, scarlet, crimson, white, violet and white and blue. Separate colors. Extra large bulb. Doz., \$8.00; 100, \$60.00.

### HYACINTHUS CANDICANS

A giant Hyacinth blooming in August, producing a magnificent spike of bell-like pure white flowers. 4 feet. Selected bulbs, doz., \$1.50; 100, \$12.00. Extra selected bulbs, doz., \$2.00; 100, \$15.00.



# Kennedy Kwality Summer Flowering Bulbs



ISMENE CALATHINA

#### ISMENE CALATHINA (Peruvian Daffodil)

Large, amaryllis-like, fragrant flowers of pure white, produced in clusters. Plant in open ground after May 15th. Doz., \$3.00; 100, \$20.00.

#### LYCORIS SQUAMIGERA

Of the Amaryllis family and very hardy. The foliage appears in early spring, dies away several weeks later and the flower stalk appears with umbels of large, lily-shaped flowers, delicate pink shading blue. Extra large flowering bulbs Each, \$1.25; doz., \$12.00; 100, \$90.00.

#### MADEIRA VINE (Climbing Mignonette)

Rapid growing, with heart-shaped leaves and numerous racemes of feathery flowers. Very fragrant. Each, 15c; doz., \$1.50; 100, \$10.00.

#### MONTBRETIA

One of the brightest and most adaptable of our summer flowering bulbs. Centerpieces and table decorations made of these delicate gladiolus-like flowers always attract. We have given special attention to these beautiful bulbous plants and are now in a position to offer, what we believe, the best varieties yet introduced. The Montbretias we offer are grown in the eastern part of the United States and guaranteed to be in perfect condition for spring and not to be confused with stock grown on the West Coast. Should be planted during April or May in the open ground and should be protected during the winter. Blooms continuously from July until frost.

California. Deep golden yellow. 100, \$12.00.

Fire King. Large, glowing scarlet-red. 100, \$8.00.

Geo. Davison. Early pale orange-yellow. 100, \$8.00.

Golden West. Pure golden yellow. 100, \$10.00.

Goldfinch. Bright yellow with maroon blotches in throat. 100, \$20.00.

His Majesty. Very large, wide open flower. Brilliant scarlet yellow center shading to scarlet. 100, \$15.00.

James Coey. Flowers large and open, deep scarlet, orange lus-

ter, height 31/2 feet. 100, \$18.00.

King Edmund. A sturdy grower of medium height. Fine or ange-yellow flowers measuring 2 inches across. 100, \$12.00. Lady Hamilton. Large yellow, center rayed rosy apricot. 100, \$12.00.

Lemon Queen. Creamy yellow, lighter at throat, deep yellow buds. Very attractive. 100, \$10.00.

Lord Nelson. Crimson outside, orange-scarlet, yellow eye in-

side; very effective. 100, \$12.00. Marjorie. Orange-yellow with crimson center. 100, \$12.00. Pocahontas. Rich copper color with orange center, flowers large. Height 3 feet. 100, \$12.00.

Princess Mary. An exquisite flower. Pale yellow petals with red tip, reverse of petals bright crimson. 100, \$20.00.

Queen Alexandra. Flowers large and beautiful, chrome-yellow with carmine blotch at base of petals. Height 4 feet. 100,

Queen Charlotte. Large orange scarlet, center shading to

primrose. Height  $2\frac{1}{2}$  feet. 100, \$20.00. Queen of Spain. Very large flowers of brilliant deep golden orange, reverse of petals golden apricot. 100, \$25.00.

Rosea. While the individual flowers are not large, it is a color not found in other varieties, a beautiful rose-pink. 100, \$15.00.

Star of the East. This variety reigns supreme among the Montbretias. The flowers are very large and of exquisite coloring. Light yellow center shading to orange-yellow. 100, \$30.00.

Una. Rich apricot with carmine blotch; well shaped flowers of good substance. 100, \$15.00.

Newer Earlham Hybrids Mixed. Have attracted much attention during the past few years. A magnificent new race of Montbretias far surpassing the ordinary Montbretias, tall robust growth, flowers measuring from 3 to 4 inches in diameter. A flower of great beauty. 100, \$18.00.

Standard Varieties Mixed. 100, \$8.00.



MONTBRETIA, His Majesty

## Kennedy Kwality Summer Flowering Bulbs



#### **OXALIS - Summer Flowering**

Dieppi. Pure white; very fine. Doz., 35c; 100, \$2.00; 1,000; \$18.00.

Shamrock. Clover-like foliage, pink blossoms. Doz., 35c; 100, \$2.00; 1,000, \$18.00.

PEONIES. A wonderful acquisition to every garden. The best time for planting is from early September to November. For varieties and prices on Peonies, see our Fall catalog.

#### **TIGRIDIA**

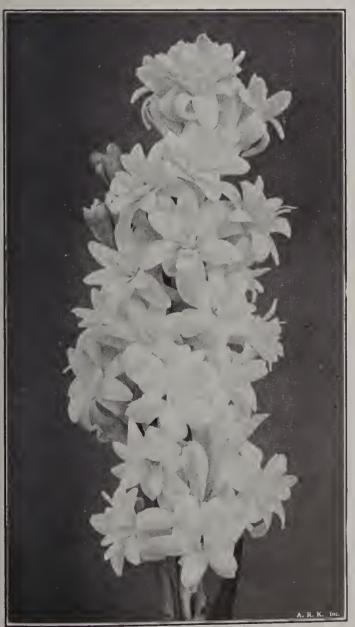
The Tigridias are exceptionally rich in color, white, yellow, orange and scarlet in striking contrast, the cup of the flower is thickly covered with spots. Hybrids. 100, \$15.00.

#### **TUBEROSES**

Dwarf Double Pearl. One of the most delightfully fragrant and beautiful summer flowering bulbs. Pure white. Plant in the open ground about the middle of May, or as soon as the ground becomes warm. Mammoth bulbs, Doz., \$1.00; 100, \$8.00. Jumbo bulbs, \$100, \$12.00.

Mexican Single, Everblooming. This beautiful single white variety flowers continuously throughout the season. Very fragrant. Extra large bulbs, doz., \$1.50; 100, \$10.00.

Tuberose Bulbs shipped after June 1st will be Cold Storage Stock.



TUBEROSE, Dwarf Double Pearl



OXALIS



**TIGRIDIAS** 

#### TRITOMA

RUFA. This dainty Tritoma can be forced readily, makes a useful pot plant or a delicate cut flower. Strong clumps suitable for forcing. Doz., \$6.00; 100, \$40.00.

PFITZERI. The early and continuous blooming qualities of this variety make it highly valuable for greenhouse forcing. Rich, orange-scarlet spikes. Heavy forcing clumps. 100, \$40.00.



TRITOMA, Rufa

#### VALLOTA PURPUREA (Scarborough Lily)

An evergreen plant; one of the most ornamental of the Amaryllis family. Blooms late August. Doz., \$10.00; 100, \$75.00.

#### ZEPHYRANTHES AJAX (Zephyr Lily)

Light yellow flowers on 6 or 8 inch stems. Excellent for rock gardens, borders or pots. Doz., \$1.50; 100, \$10.00.



## Rennedy Kwality Collections of Dahlias

To supply the demand for Dahlias in quantity for cut-flower purposes we offer the collections listed below. For strength of plant, cleanliness and free-flowering habit these collections are unsurpassed.



MINIATURE DAHLIAS in Variety

## Explanation of Abbreviations Used on Dahlias

C.—Cactus. Flowers double, petals curved and twisted with fluted points.

S.C.—Semi - Cactus. Flowers double, petals shorter than Cactus type but broad, flat, recurved and twisted.

F.D.—Formal Decorative. Double flowers, full to center.

I.D.—Informal Decorative Flowers fully double. Floral rays generally long, twisted

and unusually irregular in arrangement.

P.—Peony-Flowered. Flowers semi double with two or three rows of broad, flat, loosely aranged petals surrounding an open center. The inner petals curved and twisted

B.—Ball or Show. Ball-shaped, full to center, petals more or less quilled.

Great care has been exercised in compiling our list of Dahlias and we feel that the varieties printed in capitals on the following pages are the best varieties yet introduced for exhibition or for cut flowers.

All prices quoted are for strong tubers. Pot grown plants, for delivery in May, can be supplied at one-half the price of the tuber. No plants of varieties where tubers are 75c or less in price.

### **Exhibition Collection**

We have selected for this collection those varieties which consistently won at shows this past fall. Each variety has been selected for its high rating on all desirable characteristics and because its color, size or form seemed distinctly above average.

AGNES FOSTER. Clear pink.
ANNIE E. SUTTON. Salmon pink.
CROYDON GLORY. Primrose.
CROYDON SUPREME. Scarlet.
DAISY TURNQUIST. Salmon pink.
GOLDEN PRINCE. Yellow.
LEWIS BOLTON. Deep crimson.
MARY SHINKFIELD. Yellow suffused bronze.
MRS. C. J. SOWTON. Bronze,
MRS. ELLA WORTHEN. Salmon pink.

I Tuber of each (10 tubers) \$27.50

2 Tubers of each (20 tubers) \$52.50

### **Cut Flower Collection**

We list below a collection for cut flower purposes. In our opinion each one is the best in its color, considered on the basis of keeping, shipping and adaptability to decorative work. The collection includes a complete range of color and each is very free-flowering.

CURLEY LOCKS. Golden apricot.
FIRE BALL. Fiery red.
MISS OAKLAND. White.
NEGUS. Maroon.
OAKLEIGH MONARCH. Rich crimson.
PRIDE OF AUSTINBURG. Bronzy pink.

2 Tubers of each \$12.00

6 Tubers of each (36 tubers) \$33.00

# Outstanding Miniature Collection

This sturdy race of Dahlias is free flowering, ideal for cutting and decorative purposes. Varieties offered possess good stiff stems, wide color range and readily adapt themselves to various arrangements.

JUDY. Burnt orange.
KIRBY, Jr. Red.
LANNIE. Deep yellow.
LITTLE ROSEATA. Soft pink.
PRINCESS ALBA. Snow-white.
THE DEBUTANTE. Soft rose.

1 Tuber of each \$10.00

3 Tubers of each \$27.50 (18 tubers)

For complete descriptions, see pages 107 to 111.

## Rennedy Rwality Exhibition Dahlias



- Ambassador. C. Very popular. Soft yellow buff, shaded salmon pink. Well-formed flowers, held erect above the foliage. 75c.
- Amelia Earhart. S.C. Color is apricot buff with salmon tints shading to soft yellow at base of petals. \$1.00.
- ANNIE E. SUTTON. I.D. An improved Jersey's Beauty, slightly lighter in color. Stems strong and straight, good grower and very free-flowering. An outstanding variety. \$5.00.
- AGNES FOSTER. I.D. A gigantic Dahlia, flowers measure 12 inches across, rigid erect cane-like stems. Clear pink, shaded orchid, deeper center; broad petals, slightly twisted at tips. \$3.00.
- AVALANCHE. I.D. A very large pure white flower faintly edged lavender with long, strong stems. An excellent cut flower and exhibition variety. \$3.00.
- BAERNE. S.C. One of the best of the novelties. Free flowering, long perfect stems. Extra good for cutting. Salmon-pink. \$1.50.
- BALLEGO'S SURPRISE. C. A white Frau O. Bracht but easier to grow. Deep, full centered blooms on strong, erect stems. A prize-winner wherever shown. \$1.00.
- CALIFORNIA IDOL. I.D. Clear bright selfcolored yellow. In size it ranks with the very largest, growing to 14 inches or more and has corresponding depth, and yet is an extremely refined flower in every sense. \$1.00.
- Cavalcade. F.D. In form, this Dahlia resembles Jersey's Beauty and its stems are almost identical. It is, however, larger in diameter and two or three shades darker. 50c.
- CHAUTAUQUA SALUTE. I.D. A most perfect white Dahlia. Large blooms produced freely on long straight stems. Good keeping qualities when cut. 75c each; \$7.50 per doz.
- CLARA CARDER. F.D. One of the most perfect decoratives. Beautiful shade of pink with huge flowers absolutely erect on perfect stems. Twelveinch flowers are quite common. 50c.
- CROYDON GLORY. I.D. A giant Dahlia of perfect form. Stems long and strong, carrying many flowers 10 to 12 inches in diameter. Brilliant primrose yellow. Outstanding. \$5.00.
- CROYDON SURPRISE. F.D. Another giant Dahlia of fine form. Flowers held rigidly erect on perfect stems. Color is scarlet with full center. Flowers 12 inches in diameter and proportionately deep. \$5.00.
- Countess of Lonsdale. C. Rich salmon pink, amber and apricot. 50c each; doz., \$5.00.
- CURLEY LOCKS. I.D. Sturdy plants, producing many very fine blooms of delightful golden apricot color. Excellent for cutting. \$2.00.
- DAISY TURNQUIST. I.D. Medium size flower of staghorn formation. Excellent for cutting and last very well when cut. Very free-flowering, stems long and rigid. Color lovely salmon pink of a very pleasing tone. \$2.50.
- D'ARCY SAINSBURY. I.D. A new gigantic Dahlia with wide petals of glistening pure white. Flowers 10 to 12 inches in diameter. Stems long and straight. \$1.50.
- DAILY MAIL. D. Very deep yellow at base changing to a brilliant orange. Its huge, vivid flowers are produced continuously on strong, wiry stems throughout the season. \$1.00.
- ELISSA LANDI. I.D. One of the most satisfactory for garden and cut flower purposes. Rich, brilliant salmon orange with flowers held up out of the foliage. Very free-flowering. \$1.00.

- FIRE BALL. Even formation and good shade of cardinal-red, erect stems, foliage bright green and healthy. \$1.00.
- Forest Fire. I.D. Most spectacular introduction in years. Lemon-
- yellow tipped scarlet, yellow petaloids. Insect resisting. 50c. Fort Monmouth. I.D. Rich claret with a brightness unusual in darker tones. Flowers full centered and well-formed, long stiff stems high above the foliage. 50c.
- Frau O. Bracht. S.C. Clear light primrose-yellow. Good keeper
- with fine stems. \$1.00.

  Golden Eclipse. F.D. A consistent winner, vigorous grower and good keeper. Rich golden yellow blending slightly to warm salmon at the center. Wonderful shade under artificial light.
- 50c each; doz., \$5.00. GOLDEN PRINCE. I.D. A seedling of Jane Cowl and can be
- grown over 12 inches. Rich golden blended peach, general effect bronze with gold center. Blooms earlier than Jane Cowl. \$2.00. Golden Standard. C. Bush 4½ feet. Warm buff shaded amber and gold. Pleasing form. Full centers and evenly arranged petals. Stem holds flower facing at right angles. 75c. Good Night. I.D. Good throughout the season. Color, oxblood-red chaded marroon. It has given form and stem as well as being
- red shaded maroon. It has size, form and stem as well as being an early and profuse bloomer. 50c.
- HUNTING PINK. In a class by itself. We wish to call your especial attention to this phenomenal Dahlia. Nothing like it in color, the color of a huntsman's jacket. Disease-resistant, prolific bloomer, excellent keeper, unique flower form, depth similar to a 'mum. If there were only one Dahlia to grow, we would choose Hunting Pink. \$1.50 each; doz., \$15.00.

  HUNT'S VELVET WONDER. I.D. The attractive broad-
- petaled blooms are huge and have good, full centers and great depth. The flowers, of deep rosy magenta blending into a true purple, are well proportioned, with large, dark green foliage. 50c.
- James Kirby. I.D. Brilliant red exhibition Dahlia. Vigorous grower, very free-flowering. Awarded A. D. S. certificate of merit. 75c. Jane Cowl. I.D. Massive flower, petals curled and twisted. A glistening bronzy buff and old gold blending to a deeper shade toward the center, the reverse petals a pale flesh color. Strong

stem, insect-resisting. 50c.



DAHLIA, Croydon Glory



### Kennedy Kwality Exhibition Dahlias



DAHLIA, Rita Ballin

- JEAN BATTEN. F.D. A most wonderful shade of luminous golden salmon. Flowers are enormous, stems extra strong and hold the flowers well above the foliage. Best exhibition form. \$3.00.
- J. J. JEFFERSON. F.D. Stately formal decorative of pure white on good stout stems. Free blooming; attractive foliage sets off the white flowers to best advantage. The best allround white for cutting purposes. 75c.
- Jersey's Beacon. F.D. Chinese scarlet with paler reverse; very large flower, vigorous grower. Each, 50c; doz., \$5.00.
- Jersey's Beauty. F.D. One of the best pinks. Each, 35c; doz., \$4.00.
- JERSEY'S DAINTY. C. Fine pure white of medium size.

  Excellent cut flower variety 50c
- Excellent cut flower variety. 50c.

  JERSEY'S WHITE BEAUTY. A white Jersey's Beauty with wonderful keeping qualities and stem. It is quite similar in form with good centers and tight petals. Early and free blooming. Each, \$1.50; doz., \$15.00.
- JESSICA DRAGONETTE. S.C. Buff suffused peach, semicactus, with beautifully pointed petals. Large flowers of perfect form and an exceptionally good grower, producing an abundance of blooms. 75c.
- JIMMY FOXX. I.D. A giant flower attaining a size of 13 inches in diameter by 8 inches in depth, born on long, straight, stiff stems, sturdy grower with very heavy foliage. Color coppery red tinged with henna. A winner wherever shown. \$2.00.
- KATHLEEN NORRIS. I.D. True rose pink deepening to mallow pink but paler in the center. Broad overlapping petals with twisted ends filled to the center. 50c.
- Kentucky. F.D. Color is Jersey's Beauty pink, with yellow and gold blend. 50c.
- LEWIS BOLTON. I.D. A very good cut flower and excellent grower. Huge flowers, 10 to 12 inches in diameter. Rigid stems, blunt pointed petals and full to center. Deep crimson. \$3.00.
- LORD OF AUTUMN. I.D. Clear yellow. Large, deep flowers which resemble exhibition chrysanthemums make it invaluable for show purposes. \$1.00.

- MARY SHINKFIELD. F.D. A champion. Rare and beautiful coloring, soft yellow with center of each petal suffused and heavily tipped bronzy-terra cotta with rich deep center. Flowers of perfect formation held erect on extra long stems. 10 inches in diameter. \$10.00.
- Milton J. Cross. I.D. Beautiful coloring of apricot-peach with a bright golden face. The flowers attain a size of 12 inches across by 8 inches in depth and are held well above the foliage by long, strong stems. \$1.00.
- MISS BELGIUM. C. Medium size, very bright orange, perfectly stiff stem. Free-flowering. 50c.
- MISS GLORY. S.C. A giant flower, 10 to 12 inches in diameter. Best described as apricotypellow; petals rolled and incurved; excellent stem and habit. \$1.00.
- MISS OAKLAND. F.D. Decidedly even and uniform, pure white with long erect stems and leathery insectresistant foliage. \$1.00.
- MOTHER MAYTROTT. I.D. A perfect center throughout the season; a consistent, profuse bloomer, dark green foliage, strong erect stems. Blooms uniformly large and of great depth, usually 6 to 7 inches. Pure white. \$3.00.
- Mrs. George Le Boutellier. D. A flower of tremendous size. Stems straight and stiff. An early bloomer. Color is a rich, velvety carmine. 50c.
- Mrs. I. de Ver Warner. Mauve-lavender. 35c.
- MRS. C. J. SOWTON. I.D. A gigantic Dahlia. Exquisite and wonderful in every way. Pinkish cinnamon, very bright in daylight and exceptionally brilliant under artificial light. A very dependable variety, flowers often measuring 14 inches in diameter. \$5.00.
- MRS. ELLA WORTHEN. S.C. The largest semi-cactus ever grown. Very tall with 12-inch blooms. Cane-like stems which carry the flower well above the foliage. Magnificent salmon-pink with deeper tones running through the flower. \$5.00.
- MURPHY'S MASTERPIECE. I.D. The monster blooms of deep, dark red shading toward garnet are held erect on stiff stems. It is a stocky grower and in all a good Dahlia. The best Dahlia in this color class. \$1.00.
- Myra Howard. I.D. Glowing combination of saffronyellow and gold with tints of salmon. Giant blooms on long, rigid stems. 50c.
- NEGUS. F.D. A very deep maroon, almost black. An excellent flower on fine stem. \$2.00.
- OAKLEIGH MONARCH. F.D. Blooms very large on splendid stems. Bright cerise-red, good keeper, produces an abundance of flowers. \$1.50.
- Paul Pfitzer. S.C. A combination of primrose and shell-pink. 50c.
- PINK DAILY MAIL. F.D. Huge flowers of pure cyclar men-pink. Strong, long stems. \$2.00.
- PRIDE OF AUSTINBURG. I.D. Unusual color, which is a soft apricot shading violet-rose with a reverse shading of light purple. Blooms early, strong stems, centers full. \$1.00.
- QUEEN CITY. F.D. A lovely watermelon-pink, color new in dahlias. Profuse bloomer and a good keeper. While only medium sized the flowers have good form and the color is charming. \$1.50.
- RED JUG. S.C. At times almost a true cactus, this striking brilliant crimson-carmine has wonderful keeping qualities. The stems are stiff and hold the flowers facing, and foliage is insect-resistant. Certificate at Storrs. \$1.00.
- RITA BALLIN. I.D. A gigantic yellow of the exhibition type. Stems perfect and hold the flowers upright. It produces numerous flowers 12 inches across. \$4.00.
- RITA BETTY. I.D. Outstanding autumn shade. Gigantic flower, lovely shade of cinnamon and henna. Broad petals with plenty of substance. \$5.00.
- ROBERT. I.D. A grand Dahlia for both the garden or cutting. Stems long and perfectly erect. Very beautiful orange and yellow flower, slightly flushed crimson. Highly recommended. \$2.50.

### Kennedy Kwality Exhibition Dahlias



Satan. S.C. or I.D. Scarlet with yellow on reverse of petals showing at the center as petals unfold. Stems are very long. Flowers are uniformly large and of regular formation, keeping well when cut. 50c.

SULTAN OF HILLCREST. F.D. A unique form with the petals recurving to the stem. Huge blooms of bronze-yellow with reverse of rosy pink on fine stems, giving an unusual color effect. 50c.

THE GOVERNOR. F.D. Named in honor of Gov. Herbert O'Connor of Maryland. Has 14 blue ribbons to its credit. A beautiful shade of yellow of excellent form, wide heavy petals that roll back. Easily grows 11 inches in diameter, long erect stems; strong, rugged insect resistant bushes. Blooms from middle of July to frost. \$7.50.

YELLOW GLORY. S.C. Certificate winner and numerous prizes. Clear lemon-yellow, easily over 12 inches across. Beautiful form and full high center. Good stems and sturdy bush about 5 feet tall. \$10.00.

## ORCHID-FLOWERING DAHLIAS (Tubers)

This type of Dahlia is very popular for table arrangements, and vases. The bushes are compact, free-branching and exceedingly prolific bloomers. If Orchid Flowering or Single Dahlias are cut before the pollen shows, they will hold their petals and keep for days.

Beaver. Crimson-maroon. Each, 50c; doz., \$5.00.

BUTTERCUP. A graceful pale lemon-yellow. Long stem holds flower erect. Wonderful for decorative purposes. Each, 50c; doz., \$5.00.

EVEREST. Pure white throughout. Long, graceful recurving florets. Each, 50c; doz., \$5.00.

Mavis. Light lilac ground with deep reddish purple reverse. Each, 50c; doz., \$5.00.

Polly. Sunflower-yellow ground, carmine reverse. Each, 50c; doz., \$5.00.

Ruby. Light ground shaded with Tyrian rose. Deep Tyrian rose reverse. Each, 50c; doz., \$5.00.

Starfish. Pale lilac ground, suffused Tyrian rose with deep rosy magenta reverse. Each, 50c; doz., \$5.00.

TWINKLE. Perfect in form and graceful, beautiful white on the face of petals with the reverse faintly suffused crimson carmine with violet rose markings. Very striking for arrangement. Each, 75c; doz., \$7.50.

Vesper. White, heavily suffused Tyrian rose. Stems long and bush compact. Each, 50c; doz., \$5.00. COLLARETTE DAHLIAS (Tubers)

ERICA. Deep amaranth-red, almost black; collars the same tone with white tips. Unique and especially attractive for floral arrangement. Each, 75c; doz., \$7.50.

Fille. Bright yellow, self collar. Each, 75c; doz., \$7.50.

Geant de Lyon. Carmine-maroon, cream collar, early. Each, \$1.00; doz., \$10.00.

**HERALD.** Pinkish rose, white collar; large. Very attractive. Each, \$1.00; doz., \$10.00.

Mitzi. Color crimson-carmine shading to primrose-yellow at center and edged white. Bushes branch and bloom freely, stems erect. Each, 75c; doz., \$7.50.

Scarlet Queen. Light scarlet with yellow collar. A well-known variety from abroad and grown at Wisley as a standard type of the best collarette. Each, \$1.00; doz., \$10.00.

Sofa. Soft scarlet, pale lemon collar. Each, 75c; doz., \$8.00.

TRIBUNE. Carmine with white collar, fine stems. Each, 75c; doz., \$7.50.

WHITE DOVE. A greenish white, collars the same color. Dwarf. Each, \$1.00; doz., \$10.00.



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## Kennedy Kwality Miniature Dahlias

#### **BALL DAHLIAS (Tubers)**

- Carolyn Ball. Pink blended mauve. Each, 50c; doz., \$5.00.
- Crown of Gold. Blooms average about four inches; color golden yellow shaded and tipped from burnt-orange to a red; stems are long and sturdy; a very free bloomer. Each, \$1.00; doz., \$10.00.
- Kentucky Snowball. A pure white that does not burn. Quantities of well formed blooms on good stems. Excellent for cutting. Each, 75c; doz., \$7.50.
- Jayseedee. Violet striped rich red. Each, 75c; doz., \$7.50.
- Mary Helen. Canary-yellow on long stems. Each, 50c; doz., \$5.00.
- Supt. Amrhyn. Large, clear rose-pink. Fine cut flower. Each, \$1.00; doz., \$10.00.

#### MINIATURE DAHLIAS (Tubers)

#### EXPLANATION OF ABBREVIATIONS

- B.—Ball. C.—Cactus. D.—Decorative. F.D.—Formal Decorative. S.—Single. P.—Peony.
- AYESHA. P. Bronze-orange, one tone. Equal to the finest single Chrysanthemum. Each, \$1.00; doz., \$10.00.
- BABY SAGAMORE. D. A miniature Sagamore with the same beautiful coloring of rich amber gold, shading salmon-rose toward the center. Very free flowering; good keeper. Each, \$1.00; doz., \$10.00.
- BABY ROYAL. C. Salmon-pink and apricot. Each, 50c; doz., \$5.00.
- BISHOP OF LLANDAFF. P. A sturdy, compact dahlia 2½ to 3 feet high. The semi-double flowers are rich wine color with gold centers. Foliage is glossy dark green and the plant is very free flowering. Adapts itself to landscape plantings and decorative work. Each, 50c; doz., \$5.00.
- BEAUTIFUL FAIRY. S.D. An exceptionally fine flower of exquisite coloring, cream heavily suffused bright cerise; strong and erect stems. Free bloomer. Each, \$1.50; doz., \$15.00.
- BUCKEYE BABY. D. A really fine miniature. Small and deep; while the bushes are dwarf the stems are fine for cutting. Gold-buff lightly shaded red on the reverse. Each, 50c; doz., \$5.00.
- coralette. F.D. A perfectly formed flower that never shows an open center. The color is a most unusual shade of soft coralepink. Each, \$1.00; doz., \$10.00.
- CORINNA. D. Clear yellow blooms averaging  $2\frac{1}{2}$  inches with a depth of  $1\frac{1}{2}$  inches. Stiff wiry stems, strong grower. Height, 3 to 4 feet. Each, \$1.50; doz., \$15.00.
- DEANNE. F.D. A delightful shade of clear pink. Perfectly formed blooms produced in abundance; long stems which hold the flowers well above the foliage. Plants strong, well-branched. Each, \$2.00; doz., \$20.00.
- JOAN. S.D. Small flowering variety of deep rose pink. Outstanding in the garden and excellent cut flower. Each, \$1.00; doz., \$10.00.
- JUDY. F.D. Richness of color is the outstanding feature of this miniature. Rich burnt-orange with no shading, petal formation most artistic. A perfect exhibition variety and possesses all the qualifications to make it invaluable. Produces blooms freely. Each, \$2.50; doz., \$25.00.
- KENTUCKY SNOWBALL. B. The perfect pure white miniature. Does not fade or burn in the sun. Free flowering, long stiff stems, good keeper. Each, \$1.00; doz., \$10.00.
- KIRBY JR. I.D. Brilliant rich red similar in color to the large flowering James Kirby. Good stems. Each, \$1.50; doz., \$15.00.

- LADY MARY HOPE. I.D. An English miniature of unique and attractive coloring. Amber shaded orange tipped white. Each, \$1.00; doz., \$10.00.
- LANNIE. F.D. Clear, deep yellow of compact formation; very long, stiff stems. Plants very tall and extremely prolific. Blooms from early season until frost. Each, \$1.00; doz., \$10.00.
- LITTLE ROSEATA. F.D. The perfect blooms are soft pink. Clean growth and flowers can be cut abundantly from early season until frost. Each, \$1.50; doz., \$15.00.
- LITTLE SNOW QUEEN. C. A delightful little dahlia on straight stems. Profuse bloomer, pure snow white. Each, \$1.00; doz., \$10.00.
- McKAY'S PURITY. F.D. Just the white miniature needed for every use. Prolific and a good keeper. Each, \$1.50; doz., \$15.00.
- MISS BELGIUM. See general list.
- MARCELETTE. F. D. Similar to Baby Sagamore in habit of growth and formation of bloom, but color is a delightful soft fawn with a suggestion of old rose. Each, 75c; doz., \$7.50.
- OLYMPIC FIRE. Very fine miniature Dahlia. Bright orange flowers with deep purplish foliage. Erect, wiry stems. Each, \$1.50; doz., \$15.00.
- ORANGE GLORY. F.D. A very beautiful orange, perfect formation. A most pleasing one-tone shade, extremely desirable for cutting. Sturdy growers. Each, \$1.00; doz., \$10.00.
- PRINCESS ALBA. F.D. Perfect white miniature. A formal type but not of the close, compact formation. Blooms about 2½ inches across. Straight, stiff stem, which holds the bloom perfectly poised. Snow white flower with a tiny spot of buttercup yellow at the extreme base of each petal. Plants are medium tall, free habit of growth and blooms produced in great profusion. Each, \$2.50; doz., \$25.00.
- RIA. D. One of the best of the miniature dahlias. Color bright scarlet with excellent stems and plant a healthy grower. Excellent for cutting. Each, \$1.50; doz., \$15.00.
- ROB ROY. F.D. Broad, evenly spaced petals and a perfectly tight center. Grand exhibition type, also excellent for cutting. Orange-red with a golden glow at the center. Medium tall, sturdy growing, long, straight stems that hold the flowers well poised. Each, \$2.50; doz., \$25.00.
- **SNOWSPRITE.** S.C. The finest white exhibition miniature; natural branching; healthy grower, blooming in August; perfect stems. Each, \$1.50; doz., \$15.00.
- SUFFOLK. F.D. Rich apricot and rather compact blooms, held erect on long, stiff stems, produced freely. Plants are tall and sturdy and remarkably resistant to insects. Each, \$1.50; doz., \$15.00.
- **TALLY-HO.** A spectacular Dahlia. Magnificent flaming scarlet without any other shading, centers darker, about 4 inches in diameter and carried high above the plant on long, perfectly straight stems. The most brilliantly colored Dahlia ever seen and a grand variety for cutting. Each, \$1.00; doz., \$10.00.
- THE DEBUTANTE. F.D. Decidedly different both in unique formation and quaint blending of colors. Formed much like a gardenia, gracefully rolled petals of creamy yellow with a delicate suffusion of soft rich rose. Plants strong and sturdy, bloom very freely; long, straight stems. Each, \$2.00; doz., \$20.00.
- VANITY. S.C. A lovely little dahlia of clear soft rosepink of perfect form, very free flowering with good lasting qualities when cut. Each, \$1.00; doz., \$10.00.
  - For Collection of Miniatures, see page 106.

### Kennedy Kwality Dahlias





POMPON DAHLIAS

#### POMPON OR BOUQUET **DAHLIAS**

From year to year we have added new varieties to our list of Pompons until there is considerable duplication which only results in confusion when a selection of Poms is to be made.

After a survey of the Dahlia Shows and trials this fall we have decided to confine our list to the best dozen Pompons available today. Recent introductions have the following to recommend them over their predecessors.

A longer, wiry stem, sometimes reaching 24 inches. All the newer varieties are characterized by a reduction in the size of flower and a perfection of form and placement of petals. Lastly, the colors are truer and more distinct. For example, we do not hesitate to recommend Betty Anne as an ideal pink Pompon embracing all of the foregoing desirable traits without any faults we can

We suggest a careful consideration of the following list with the descriptions and advise your replacing some of the old ones with these new perfected types.

Betty Anne. Perfect mauve pink, one inch, not a trace of

white. 50c. Cardinal. Cardinal red, medium size. 50c. Cherridor. Deep orange red. Insect resistant. 75c.

Coral Glow. Coral pink blended rich gold. 75c. Felecia. Buttercup yellow brushed with fiery scarlet. 75c. Gerda. Soft primrose, medium size. \$1.00.

Guiding Star. Dead white, medium size. 50c. Honey. Blend of yellow and russet gold; small. 50c.

Johnny Peppin. Smallest dark maroon red. 50c. Little Elk. New bronze, tiny. \$1.00.

Orange Gem. Bronze/amber/gold, smallest. \$1.00. Rosa Wilmouth. Clear pink, new color. 50c.

One of each of above, 12 tubers, \$7.50.

Six of each of above, 72 tubers, \$40.00.

#### SINGLE DAHLIAS

Doris. Deep velvety carmine, heavily tipped pure white. Bushes semi-compact. Habits and stems ideal. Each, 50c; doz., \$5.00.

Fugi San. A miniature single. Apricot-buff, narrow brown circle. Each, 50c; doz., \$5.00.

Fragrance. A very attractive and artistic bicolor. Pure white, broad carmine margin. An ideal border variety, stems slender but erect. Each, 50c; doz., \$5.00.

Garnet Poinsettia. Glowing garnet with a glistening sheen. Large blooms of poinsettia form on long, stiff stems;

strong plants. Each, 50c; doz., \$5.00.

James Weller. Effective color combination, rich golden yellow, central zone of each petal soft rosy red. Large, well-formed blooms held erect on long, stiff stems. Early

and continuous blooms. Each, 50c; doz., \$5.00. Lois. Charming pink; deep golden center. Stems are ideal

Each, 50c; doz., \$5.00. Newport Wonder. Beautiful rose-pink. Each, 50c. Purity. Pure white, perfectly formed; stiff stems. broad, slightly recurved. Each, 50c; doz., \$5.00.

Scarlet Century. Glowing scarlet, erect stems, free bloomer, with petals evenly placed. Each, 50c; doz., \$5.00.

#### DWARF DAHLIA PLANTS

Strong young plants only, ready at planting time in May.

This wonderful new race of dahlias has remarkable value for garden planting though they are not less desirable for cutting. The plants grow into dwarf compact bushes which seldom measure more than 2 feet in height. They begin blooming when they are a little more than a foot tall and flower continuously from early summer until frost. Splendid for beds, borders, and mixed plantings.

Christine. Dainty pure white flowers of small size.

Easter Greeting. White flowers somewhat larger than Christine, but not as early.

Elsie. Deep golden yellow at center, passing to rich orange-carmine toward tips of petals. Flowers good size and excellent semi-cactus form

Gertrude. Clean sulphur-yellow, very compact. Kate. Showy bright scarlet flowers of formal contour. Ursula. Intense crimson informal decorative with carmine reverse. Flowers comparatively large.

Three-inch pots, doz., \$5.50; 100, \$42.50.



### OUR GLADS ARE FREE FROM THRIP!

Due, no doubt, to scientific treatment of planting stock for years our Gladioli have always been free from thrip. As an added precaution and to be sure that bulbs supplied by us are absolutely free from this pest, we will also scientifically treat our bulbs again before shipment is made to our customers.

Inasmuch as thrip lives in the soil, as well as on the bulbs in storage, through the winter, it is imperative that our bulbs be planted on soil where Gladioli were not grown last year and not close to other Gladioli from other sources.

We guarantee our bulbs to be the largest size and well matured, which is absolutely essential for producing exhibition flowers.

> Andrew R. Kennedy, Inc. 22-24 West 27th Street New York, N. Y.

Glen Cove, Long Island October 28, 1939

Dear Sirs:-

You have, no doubt, read accounts of the Gladiolus Exhibit staged at the World's Fair "Gardens on Parade," this summer by me for Mr. J. F. Morgan. You will be glad to learn that all of these flowers were grown from the bulbs you shipped in the spring.

All were free from thrip; and outstanding among the varieties, as judged by the comment and inquiry of the patrons, were Smiling Maestro,

Yellow Emperor, and Max Reger.

I pass this information along to you because I am aware of your constant effort to introduce and recommend the best varieties.

Yours very truly, (Signed) JAMES S. KELLY, Supt. to J. P. Morgan, Esq.

AIDA. Striking dark blue with two small lilac blotches in throat; large flowers on strong, straight spike; early. Doz., 85c; 100, \$6.00.

ALBATROS. One of the best white Gladiolus; flowers absolutely without bloches, good substance. Doz., 85c; 100, \$6.00.

AMADOR. A glowing red, tall and straight. Will not burn in the sun. A worth-while exhibition variety. Doz., \$1.45; 100, \$10.00.

AVE MARIA. A beautiful shade of light blue, small purple blotch. Strong spike with 7 or 8 flowers open. Doz., \$1.00; 100, \$7.00.

BAGDAD. Smoky old rose, deepening toward edge of petals, lighter throat. Exceptionally long spike with six or more flowers open at a time. Perfect placement. Doz., \$1.00; 100, \$7.00.

BEACON. Salmon-red with large cream blotches. Half a dozen large flowers open with many buds on long stout stems. The flowers are slightly ruffled or rather waved. A distinct variety unlike any other. Doz., \$2.90; 100, \$20.00.

Baron Hulot. We suggest Pelegrina. Berty Snow. Discarded for Minuet. Betty Co-Ed. See Primulinus. Betty Brown Eyes. See Primulinus.

Betty Nuthall. A warm, light coral with pale orange throat and light feathering of carmine. Doz., 85c; 100, \$6.00.

Bill Sowden. A massive deep blood-red flower sometimes seven inches across.

Self color. Doz., \$1.15; 100, \$8.00. BLEEDING HEART. White tinted pink, red blotch. Tall, straight spike, 8-10 flowers open. Doz., \$1.15; 100,

BLUE BEAUTY (Blaue Schonheit). One of the best blue varieties, light blue with edges of petals overlaid violet. Doz., \$7.00; 100, \$45.00.

BLUE ADMIRAL. Better habits than most of the dark blues heretofore introduced. Tall, strong spike with correct placement. Five-inch florets with 5 to 6 flowers open at one time. Doz., \$1.15; 100, \$8.00.

BLUE DANUBE. Pure amethyst-blue with dark blotch. A pleasing combination of colors, 6 to 8 flowers open at a time on well-formed, tall

spike. Doz., \$1.45; 100, \$10.00. BLUE TRIUMPHATOR. Pale, soft china blue with silver gloss, lower petals overlaid with markings of bluish purple. Large spike, well-placed flowers. Doz., \$1.75; 100, \$12.00.

BONNY SCOTLAND. See Primur

linus page.
Carmen Sylva. Snow white, large flowers well placed on straight, tall stems. Doz., 85c; 100, \$6.00.

Catharine Coleman. We suggest Heri-

CHAMPLAIN. Clear lavender-blue. The flowers are nicely placed on tall, willowy spikes; better form than Heavenly Blue, and a better grower. Doz., \$2.20; 100, \$15.00.

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GLADIOLUS,





CHAS. DICKENS. Purple violet similar to Anna Eberius, but taller and more flowers on the spike. Doz., 85c; 100, \$6.00.

CHRISTABEL. Soft La-France-pink with sulphur-yellow throat. 8 to 10 blooms, measuring 6 inches, open at once. Doz., \$1.45; 100, \$10.00.

COMMANDER KOEHL. Considered one of the best dark reds. Beautiful formation with large flowers and tall spike. Deep scarlet-blood-red. Doz.,

\$1.15; 100, \$8.00. CORYPHEE. The purest pink; large, round, well-formed florets; from 8 to 10 open at a time on tall, strong stem. Doz., \$1.15; 100, \$8.00.

Crimson Glow. A perfect scarlet, extra

large. Doz., 85c; 100, \$6.00. DEBONAIR. La-France-pink with creamy throat. Very tall, strong, always straight spikes. Doz., 85c; 100, \$6.00.

DREAM OF BEAUTY. A giant spike with 10 to 12 American Beauty colored flowers open at one time. Flowers are large and well placed. We believe this the best variety in its color. Doz., \$1.15; 100, \$8.00.

DR. F. E. BENNETT. Peachered,

overlaid with flame-scarlet throat speckled ruby and creamy white; very large flowers of great substance. Doz., 85c; 100, \$6.00.

DUNA. Delicate salmon-buff, fading to light creamy yellow at base of petals. Might be called a light Tea Rose color. Tall, straight spike. Very distinct and an extremely lovely col-

or. Doz., \$1.15; 100, \$8.00. **EARLY PEACH.** Peach red blending to ivory in the throat, lower petals blotched a warm buff penciled rosered. Straight stem, 6 to 7 flowers open at one time. Doz., \$1.75; 100, \$12.00.

EDITH ROBSON. An exhibition variety for more than one reason. Strong plants carry a huge spike of bloom, frequently 12 large flowers open, a salmon-rose overlaid with soft red blotch. Doz., \$1.15; 100, \$8.00

FLAMING METEOR. Enormous deep scarlet of real beauty. The tall, straight spike carries 7 to 10 wellplaced, large florets open at one time. Truly an exhibition variety. Doz., \$1.75; 100, \$12.00.

FRANK J. MACOY. Large, rose-pink

with brilliant blotch of scarlet on lower petals. Very tall and an exhibition variety. Doz., \$1.45; 100,

FRILLED CHAMPION. An early orange-scarlet Glad, the frilled florets of which measure 6 to 7 inches. Doz., \$1.75; 100, \$12.00.

GATE OF HEAVEN. A welcome

acquisition to yellow Gladioli. Rich pure yellow, well-placed florets are ruffled and of good substance. Doz., \$1.15; 100, \$8.00.

Giant Nymph. Light rose pink, with creamy yellow throat. Doz., 75c; 100, \$5.00.

Gold Eagle. Deep clear yellow with frilled petals; very early. Doz., 75c; 100, \$5.00.

GOLDEN CHIMES. An improve ment on Loyalty; clear yellow nicely ruffled flowers perfectly placed on straight stems. Doz., \$1.45; 100, \$10.00.

GOLDEN DREAM. Pure golden yellow, the spike and size of flower is like Golden Measure. Doz., 85c; 100, \$6.00.

GOLDEN FLEECE. A new large deep yellow. Nicely ruflled florets on tall spike. Doz., \$6.00; 100, \$45.00.

GOLDEN MEASURE. Enormous wide open flowers of pure deep golden yellow, correctly placed on strong stem. Doz., 85c; 100, \$6.00.

Halley. Very early, delicate salmonpink. Doz., 75c; 100, \$5.00.

HARLEKIN. See Primulinus.

HERITAGE. A flower of great beauty; one of the finest Gladiolus ever inintroduced. Exquisite clear deep pink. Tall spike, immense flowers; each spike giving the effect of a bouquet. Doz., \$1.45; 100, \$10.00.

JOERG'S WHITE. A white Gladiolus. Strong, tall spike. Glistening snowwhite, faint crimson vein in the throat. Doz., \$1.00; 100, \$7.00.

JOHN S. BACH. Dazzling salmonorange with immense flowers borne on tall straight spike. An exhibition variety. Doz., \$1.75; 100, \$12.00.

JONKHEER VAN TETS. Very large pure white, several flowers open at a time. Extra fine. Doz., \$1.45; 100, \$10.00.

JONQUIL. See Primulinus.

JOSEPH HAYDEN. A Pfitzer novelty. Soft heliotrope-blue-violet overlaid with dark blue blotch on lower petals. Robust habit and striking color. Doz., \$18.00; 100, \$140.00.

KASSEL. A pure self-color without a trace of any marking. Color a brilliant red. The flowers are large and well placed on good stems. Ver unusual. Doz., \$2.20; 100, \$15.00.

KING ARTHUR. Gorgeous deep rosy lavender. Florets very large and deeply fluted, well arranged on tall spike. Doz., \$1.15; 100, \$8.00.

LA FIESTA. An unusual shade of clear bright orange. Strong graceful spikes with eight well-placed flowers open on tall plants. Holds its color remarkably well. Doz., \$2.90; 100, \$20.00.

Los Angeles. Shrimp-pink with orangetinted carmine throat. Doz., 75c; 100, \$5.00.

LOTUS. Large creamy white flushed pink, a delicate pastel. An unusual color and perhaps a good variety although uncertain at times and not at its best under all conditions. Doz., \$2.20; 100, \$15.00.

LOUIS D'OR. See Primulinus.

LOYALTY. A perfectly clear yellow about the shade of Golden Dream but much larger flowers, many open at a time. Doz., \$1.00; 100, \$7.00.

MAID OF ORLEANS. Milky white with creamy throat. A good straight plant carries eight large flowers open at a time. Perhaps the best all-round white at lower prices. Doz., \$1.00;



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GLADIOLUS, Heritage



MAMMOTH WHITE. Very large flower. It measures 7 inches in diameter, straight spikes 5 feet tall, color pure glistening white. A great beauty. Doz., \$1.00; 100, \$7.00.

MARIANNE. An improved Mrs. Sisson. A self color, clear delicate pink with slight salmon reflex.



Florets are large and eight to ten open on long, straight stems. We recommend this variety without reservation. Doz., \$2.20; 100, \$15.00.

Marmora. Lavender to lavender-gray with petunia-colored blotch on petals. From 8 to 12 very large flowers open at once. Well arranged on tall, strong stem. Doz., 85c; 100, \$6.00.

MARY ELIZABETH. Eight to ten medium-sized flowers heavily ruffled on long strong spikes. White with light yellow throat. Different from every other white and really worth while. Doz., \$1.40; 100, \$10.00.

Mary Pickford. A most delicate creamy white. Throat finest soft sulphur-yellow. Stem and calyx also white. Doz., 85c; 100, \$6.00.

MAX REGER. Light lavender-blue with darker throat markings. Tall, slender spikes with 6 to 7 florets open at a time. Doz., \$2.20; 100, \$15.00.

MILDRED LOUISE. Soft strawberrypink fading into an orange-yellow in the throat. Seven to eight florets open wide and are closely but evenly arranged on the stem. Unusual substance of the flowers, valuable cut flower. Doz., \$1.15; 100, \$8.00.

MILFORD. Tall clear azure-blue without markings. A good grower and worthy of consideration for the best exhibition light blue. Doz., \$2.75; 100, \$18.00.

MINUET. Beautiful clear, light lavender, five to seven large, heavily textured blooms open at once. This is the lavender by which all other lavenders are judged. Doz., \$1.00; 100, \$7.00.

MISS NEW ZEALAND. One of the largest yet introduced. An exceptionally strong grower. The gigantic flowers are salmon apricot, suffused with rose with a distinct peach colored blotch. Doz., \$3.50; 100, \$25.00.

Mother Machree. Vinaceous lavender overlaid salmon pink towards the edges, very attractive; might be called smoky. Large, well-placed flowers, 6 to 10 open at a time on tall, strong stems. Doz., \$1.00; 100, \$7.00.

Mrs. Frank Pendleton. Salmon pink, throat marked and blotched deep red. Doz., 75c; 100, \$5.00.

MRS. LEON DOUGLAS. Begonia rose striped with flame scarlet, lower petal pale lemon, speckled ruby; immense flowers, many open at a time, very tall, strong stem. Doz., 75c; 100, \$5.00.

MRS. T. E. LANGFORD. Apple blossom pink, canary yellow throat. A pleasing color combination on tall, straight stems. Many open simultaneously. Doz., \$1.40; 100, \$10.00.

Mrs. Van Konynenburg. We suggest Ave Maria.

Mr. W. H. Phipps. La France-pink overlaid with salmon-rose. Doz., 85c; 100, \$6.00.

MYRNA. Glistening white with creamy throat. The flowers are larger than Maid of Orleans and heavily ruffled. Tall, straight spike and like Orleans a sturdy, robust grower. Doz., \$5.80; 100, \$40.00.

NEW ERA. Eosine pink blended La-France pink, soft cream throat, extreinely ruffled, with ten florets open. Tall, graceful spike. Doz., \$5.80; 100, \$40.00.

ORANGE IMPERATOR. Orange red, larger than Pfitzer's Triumph, and an improvement on that variety. Doz., \$2.20; 100, \$15.00.

ORANGE PRINCESS. Purest salmonorange slightly lighter in throat. A distinct small crimson feather at base of petals. Doz., \$2.20; 100, \$15.00.

OREGON STATE. Expert Gladiolus judges describe this new Gladiolus as a greatly improved Picardy. Oregon State has more and larger flowers open, in perfect condition at one time, than Picardy, but of the same robust habit. The color is less harsh than Picardy and in place of Picardy's contrasting blotch, Oregon State is an exquisite blending of soft peach with cream throat. We recommend Oregon State for exhibition and as an exceptionally fine cut flower. Doz., \$3.50; 100, \$25.00.

OUR SELECTION. Salmon red flecked deeper red, frequently marked with slate flakings. Doz., \$1.45; 100, \$10.00.

PAUL PFITZER. Massive brilliant velvety purple flowers, strong stems. Doz., \$1.15; 100, \$8.00.

PELARGRINA. Pure deep violet blue. One of the best in this color for exhibition. Doz., \$1.00; 100, \$7.00.

PFITZER'S TRIUMPH. Measuring 6 inches in diameter; bright orange-salmon with small velvet-red mark in throat. Doz., 85c; 100, \$6.00.

PICARDY. One of the most beautiful light pinks in existence. Tall, straight spike with 8 to 10 beautiful, well-placed flowers 5 to 6 inches across. Doz., 85c; 100, \$6.00.

POLAR ICE. A glistening pure white with tall, straight spike and many florets open at one time. Stands heat well and is the very best all white for forcing. Doz., \$1.45; 100, \$10.00.

PURPLE GLORY. Deep velvety maroon with almost black blotches; beautifully ruffled, extraordinary flower. Doz., \$1.15; 100, \$8.00.

RED LORY. Large flowers of carminerose with deeper red blotches. Good form and placement. Very tall plant. Doz., \$1.45; 100, \$10.00.

RED PHIPPS. Glowing red. Similar to Mr. W. H. Phipps. Doz., \$1.15; 100, \$8.00.

REWI FALLU. A recommended novelty last year, Rewi Fallu exceeded expectations as a leader for exhibition. The largest flower in any color, perfectly placed on huge spikes, is heavily ruffled and deep bloodered in color. Doz., \$5.00; 100, \$35.00.

RIMA. Self-colored light mauve-pink suffused cream in the throat. Really a delicate pastel color with over six good sized flowers well placed on tall stems. Should be in every comprehensive list for exhibition or cut flower. Doz., \$8.50; 100, \$60.00.

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GLADIOLUS, Picardy



**ROSABELLA.** Strong spikes of pure soft rose without any markings. Doz., \$1.45; 100, \$10.00.

Rose Ash. Ashes of roses. Flowers large, strong spikes 4 to 5 feet high. Doz., 85c; 100, \$6.00.

pansy-blue. We believe it is the best dark blue to date for exhibition or as an unusual cut flower. Doz., \$5.00; 100, \$35.00.

SAHARA. Soft russet-brown petals with a cream blotch striped scarlet. As many as ten blooms open on straight tall spikes. Will not wilt and is highly recommended for exhibition. Doz., \$6.00; 100, \$45.00.

mon with a dark velvet blotch. Seven to eight flowers of great substance open at once; strong spikes, ruffled. Doz., \$2.20; 100, \$15.00.

Scarlet Princeps (Virginia). Fiery scarlet, throat slightly deeper red. Doz., 75c; 100, \$5.00.

Scarlet Wonder. Purest deep scarlet, mammoth flowers, many open at a time on tall, stiff stems. A real giant. Doz., 85c; 100, \$6.00.

SPRAY OF GOLD. See Primulinus.

SHIRLEY TEMPLE. A seedling of Picardy. Large, wide open flowers, with as many as twelve open at a time. Heavy substance and beautifully ruffled. Light cream with deeper throat. Doz., \$2.90; 100, \$20.00.

SMILING MAESTRO. Rich salmonrose. Very large flowers measuring 6 to 8 inches across. The flowers of this variety are not only exceptionally large but open ten to twelve at one time. This is an exhibition variety of the greatest value. Doz., \$2.20; 100, \$15.00.

or without any markings. Resembles Coryphee though larger and deeper color. Doz., \$1.45; 100, \$10.00.

STAR OF BETHLEHEM. Color snowwhite with tinge of cream on lower petals, enormous florets, 7 to 9 open at a time, well placed on very long spike. Doz., \$1.75; 100, \$12.00.

TAKINA. A good exhibition variety. Robust plants produce large well placed flowers on long stems. The color is an unusual blend of purple and mauve. Doz., \$2.90; 100, \$20.00.

TIP TOP. Long, straight stems carry 18 to 20 buds which open a warm scarlet-red. Seven to eight wide open flowers of the Pfitzer type open at once. Each floret has a small, deeper scarlet blotch. Doz., \$1.45; 100, \$10.00.

VAGABOND PRINCE. Iridescent garnet-brown, upper throat lighter and small glowing scarlet spot on lower petals. Eight to ten open flowers. A distinct and meritorious variety. Doz., \$2.90; 100, \$20.00.

VALERIA. A soft orange-red. Many large flowers of beautiful form open

at one time. Perfectly placed on tall stiff stems. Does not wilt in the sun and lasts well when cut. One of the best of recent introductions. Doz., \$5.80; 100, \$40.00.

Veilchenblau. Deep violet-blue, flowers much larger than Baron Hulot, of good substance. Tall, well-placed blooms. Doz., \$1.00; 100, \$7.00.

WHITE TRIUMPHATOR. Verylarge flowers, glistening pure white. An outstanding variety similar to Star of Bethlehem but healthier appearance. Doz., \$2.90; 100, \$12.00.

WURTEMBERGIA. Immense fiery scarlet flowers, creamy white in throat; six immense blooms open; tall, straight stems. Doz., \$1.15; 100, \$8.00.

YELLOW EMPEROR. A distinct new deep yellow which we consider the best yellow yet introduced, superior to Golden Fleece. Very good straight spike. Doz., \$2.20; 100, \$15.00.

YELLOW WONDER. Tall and vigorous flower, large, 7 to 8 open, buttercup-yellow, slightly deeper in throat without the least marking. Has every point of a perfect Gladiolus. Doz., \$1.00; 100, \$7.00.

ZUNI. Beautiful smoky blend of salmon-copper and silver accentuated by a soft buff-orange throat. Up to ten flowers over six inches across open on long flower head. One of the tallest and recommended as the best smoky. Doz., \$8.50; 100, \$60.00.

KENNEDY KWALITY MIXTURE

Our mixture of Gladioli is made up of largest size bulbs, selected from over twenty varieties. In selecting the varieties for this mixture our aim has been to include the many colors and color combinations of the wonderful Gladiolus family. Doz., 75c; 100, \$5.00; 1000, \$45.00.



## of GLADIOLUS

for Decorative Purposes

Selected for their outstanding color, stem, size, and daintiness which have demonstrated their value in decorative arrangement, table centerpieces, and baskets for effect. See alphabetical list for descriptions.

Betty Brown Eyes. Orange with maroon spots.

Brightsides. Canary-yellow.

Jonquil. Deepest golden yellow.

Orange Butterfly. Smallest orange.

White Butterfly. Dainty white.

50 Each, \$23.00

100 Each, 500 Bulbs \$45.00



### PRIMULINUS VARIETIES

This race of Gladiolus is sometimes called the Orchid of the Gladiolus. Although the blooms are somewhat smaller than the other types of Gladiolus, their graceful habit and exquisite blending of pastel shades make them a great favorite for decorative purposes.

AFLAME. Begonia rose shading to bright flame near the edge. Back of petals brighter. Very large flowers, many open at a time on tall, strong stem. Doz., 85c; 100, \$6.00.

Alice Tiplady. Beautiful orange-salmon, many flowers open at

one time. Doz., 75c; 100, \$5.00.

Alma Gluck. Peach-red blotched with sulphur-yellow. Doz., 85c; 100, \$6.00.

ANNIE LAURIE. Heavily ruffled deliv cate pink overlaid with light rosepink; light purplish lines in the throat. Doz., 75c; 100, \$5.00.

APRICOT GLOW. Clear warm apricot shade. Flowers large, wide open and well placed. Grows 5 feet high. Doz., 75c; 100, \$5.00.

BETTY BROWN EYES. Beautiful orange with soft maroon spots on lower petals. Distinctively decorative and strikingly effective for basket assortments, alone or in combination. See collection, page 115. Doz., \$1.45; 100, \$10.00.

BETTY CO-ED. A pink primulinus suffused cream. Gracefully tall stems carry six to eight perfectly placed, indescribably delicate blossoms. Doz., \$1.45; 100, \$8.00.

BIT O' HEAVEN. Flaming orange with yellow throat. Tall, straight spike with 10 to 12 medium sized flowers open at one time; long flower head. A distinct and outstanding Gladiolus. Doz., \$2.90; 100, \$20.00.

BRIGHTSIDES. A most unique and charming Gladiolus. Ideal for decorative purposes. Rich canary-yellow tipped with burnt-orange. See collection, page 115. Doz., \$1.15; 100, \$8.00.

BUTTERBOY. Clear buttercup-yellow; tall, strong stem. Doz., 85c; 100, \$6.00.

CARRARA. (L'Innocence). Creamy white, long wiry stems. Doz., \$1.15; 100, \$8.00.

COPPER BRONZE. A unique salmonbronze overlaid with copper, tips of petals deep bronze. Best of this color ever introduced. Doz., 85c; 100, \$6.00.

ETHELYN. Beautiful orange-yellow, similar to Orange Queen, but with a clear lip. Doz., 85c; 100, \$6.00.

GLORIANA. Finest golden salmon with pure yellow throat. Large, well opened flowers; straight, strong, tall stem. Doz., 85c; 100, \$6.00.

GOLDEN CUP. Cup-shaped flowers of clear, deep yellow, larger and deeper in color than Golden Dream. Heavily textured, well arranged blooms and good spike. Doz., \$1.00; 100, \$7.00. GOLDEN FRILLS. Deep rich daffodil-

yellow, pink lines on lower petals; intensely ruffled, very attractive. Large, open flowers. Doz., 85c; 100, \$6.00. HARLEKIN. A bright cherry-red prim-

ulinus suffused with golden yellow flecks and veins. Doz., \$4.40; 100,

JONQUIL. Deepest yellow introduced thus far. Small flowers perfectly placed on tall, straight stems. See collection page 115. Doz., \$2.20; 100, \$15.00.

LA PALOMA. Brilliant buff-orange on tall spike. Florets measure as much as five inches. Doz., 85c; 100, \$6.00.

LILAC WONDER. A beautiful shade of pure light lavender, tall straight spike. Doz, \$1.75; 100, \$12.00.

LOUIS D'OR. Very attractive and most pleasing deep orange-yellow. Far superior in color to Orange Queen. A color not seen in any other Glad. Doz., \$2.75; 100, \$18.00.

Maiden's Blush. A strong grower, exquisite shade of maiden's blush pink.

Doz., 15c; 100, \$5.00.

MRS. CALVIN COOLIDGE. Soft salmon-rose-pink, lower petals creamy yellow bordered same shade of pink as upper petals. Unsurpassed in its class. Doz., \$1.00; 100, \$7.00.

ORANGE BUTTERFLY. The tiny florets have real substance, glowing orange in color. The tendency to crook is in this case no disadvantage since it enhances its value for decorative effects. See collection, page 115. Doz., \$1.15; 100, \$8.00.

ORANGE QUEEN. Purest apricot, large open flowers on good stem; considered one of the very choicest grandiflora primulinus. Doz., 85c; 100, \$6.00.

PATRICIA CARTER. Soft shrimp pink, no markings; tall spike with five or six perfectly placed flowers open at

a time. Doz., \$1.15; 100, \$8.00.

ROSE MIST. Beautiful rose red with buff showing through. Fine buff line on edge of all petals; five to six wellplaced flowers on tall spike. Doz., \$1.45; 100, \$10.00.

SCARLET BEDDER. Glowing scarlet,

a beautiful shade and an excellent spike. Doz., 85c; 100, \$6.00. SHELL PINK. Rose-pink with slightly

mottled white throat; large flowers, well placed on tall, wiry stems. Doz.,

\$1.15; 100, \$8.00.

SOUVENIR. Pure canary-yellow. Large stalks. Doz., 75c; 100, \$5.00.

SPRAY OF GOLD. Four to five slightly

ruffled deep yellow medium-sized blooms make its inclusion in a collection for basket arrangement imperative. Doz., \$1.15; 100, \$8.00

WASAGA. A clear capucine-buff without throat markings or flecking. Petals slightly frilled; well-placed flowers on

good spike. Doz., 85c; 100, \$6.00. WHITE BUTTERFLY. With the demand for white unabated this dainty ruffled white Primulinus with cream throat should be in every garden for decorative arrangements and table work. See collection, page 115. Doz., 85c; 100, \$6.00.

Primulinus Hybrids. This assortment combines all the named varieties and many new seedlings which range in color from cream-white to the deepest chrome-yellow, shades of pink, apricot and orange. Doz., \$1.00; 100, \$6.00; 1000, \$60.00.



## Kennedy Kwality Miscellaneous Bulbs and Roots 🕷



## RETARDED IN COLD STORAGE

The bulbs offered below are now being retarded in cold storage, and can be forced in bloom in a surprisingly short time. Retarded stock develops the finest

#### LILIUM

Long. Formosum. (Erabu type.) A most suitable variety for summer and fall blooming. Retarded bulbs for delivery up to July 1st. Case of 50 bulbs, \$40.00.

Giganteum. 50 bulbs to case, \$40.00 per case.

Henryi. Rich orange-yellow. Case of 50 bulbs, \$45.00.

Speciosum Album. Beautiful pure white; good forcer. 50 bulbs to case, \$40.00 per case.

Speciosum, Melpomene. White spotted rich crimson. 50 bulbs to case, \$35.00 per case.

Tigrinum Splendens (Tiger Lily). Beautiful salmonorange; easily forced. Jumbo bulbs, 50 bulbs to a case, \$35.00 per case.

#### **CALLAS**

Elliottiana. Deep golden yellow, with white spotted for liage. 50 bulbs to case, \$40.00; 100 bulbs to case,

#### LILY OF THE VALLEY

The Lily of the Valley that we place in cold storage is the best procurable, and every pip is specially selected for the purpose; successful forcing in 18 to 25 days is thus assured. Market price.

#### SPIREAS

Gloria Superba. Very best of the deep pinks; forces readily. Case of 12 clumps, \$18.00.

Deutschland. New white variety, a great improvement on Gladstone. Case of 12 clumps, \$18.00.



SPIREA, Gloria Superba

Following is a list of foliage and flowering plants. In it are most of the plants grown in greenhouse for home, and conservatory decoration. We have included such subjects as may be useful in pools, gardens and terraces during the warmer months, but which must be returned to the greenhouse for the winter. Prices quoted are in each instance for top quality of the size described.

Prices include packing or crating.

#### **AGAPANTHUS**

Umbellatus (Blue Lily of the Nile). A decorative ornamental plant, bearing clusters of bright blue flowers on 3-ft. stems, lasting a long time in bloom. Desirable for outdoor decoration, planted in large pots or tubs. Strong plants of flowering size from 6-inch pots, \$2.00; 8-inch tubs, \$5.00; large 10-inch tubs, \$8.00 each.

#### **ALLAMANDA**

Williamsi. Forms a compact bushy plant which literally covers itself with fragrant blooms of rich yellow. 3-inch pots. Each, \$1.50.

#### ANTHURIUM (Flamingo Flower)

Pretty greenhouse plants that have many good qualities, not only as decorative plants, but also as cut flowers. Their oddly shaped flowers of rich coloring frequently last on the plant from two to three months.

Scherzerianum Hybrids. 3-inch pots, \$1.50 each; 4-inch pots, \$2.50.

#### **ARALIA**

Elegantissima. Handsome decorative foliage plants for the warm conservatory, 4-inch pots. \$2.50 each.

#### **ARAUCARIA**

Excelsa. A favorite evergreen plant for house decoration. 5-inch pots, 12 to 15 inches. \$4.00 each.

#### **ASPARAGUS**

Plumosus. One of the most useful foliage plants. Lace-like dainty green foliage. 21/4-in., 100, \$15.00; 3-in., 100, \$25.00.

Sprengeri. Good for cutting but usually used in hanging baskets. 21/4 in., 100, \$15.00; 3 in., 100, \$25.00.



AGAPANTHUS Umbellatus

#### **BEGONIA** (Winter Flowering)

Lady Mac. Some growers prefer this to Melior on account of its tolerance to lower temperature. 21/4/in., 100, \$50.00

Melior. An improved Lorraine. 21/4·in., 100, \$50.00.

Marjorie Gibbs. Slightly deeper pink than Melior, 21/4·in., 100, \$60.00.



BEGONIA, Snowdrop

#### BEGONIA

#### SOCOTRANA HYBRIDS

Altrincham Pink. Double rose-pink.

Beauty of Hale. Double salmon-pink. Large flowering.

Clibran's Pink. Double light pink.

Clibran's Red. Single red. Large flowering. Late.

Dazzler. Semi-double scarlet-red.

Elatior. Single red. Small flowering.

Emily Clibran. Double light salmon.

Emita. Single orange-scarlet red. Large flowering.

Exquisite. Single deep pink edge, shading to white center.

Miss Clibran. Double shell-pink.

Mrs. Heal. Single red.

Optima. Single orange-salmon.

Orange King. Single orange-yellow.

Pink Perfection. Double light pink.

Rosalind. Single light pink. Late.

Salmon Beauty. Double salmon.

The Pearl. Double white, shading to yellow.

Price except where noted, doz., \$35.00.

Snowdrop. Awarded first-class certificate of merit, Horticultural Society of New York, annual autumn exhibition, 1937. Glistening pure white double flowers 1½ to 2 inches across, produced in abundance on upright arching sprays. Excellent bushy compact habit. Doz., \$50.00.

#### BEGONIA, TUBEROUS-ROOTED

There are few plants that have benefited to as great a degree by the art of hybridization as have the tuberous-rooted Begonias in the past few years. Our strain is unsurpassed. See page 102.



#### BOUGAINVILLEA

Crimson Lake. Brilliant crimson. Doz. \$9.00.



CALCEOLARIA, Pink Beauty

#### **CALCEOLARIA** - Ready in September

Golden Bronze. An unusual assortment of colors: yellow, orange-flame, apricot, bronze and golden bronze. 21/4/in. pots, 100, \$60.00.

Greater New York. A silver medal winner at New York World's Fair. All the finer shades and colors including five shades of red, yellow, bronze, honey-dew. 100, \$60,00.

Pink Beauty. Magnificent strawberry pink. 100, \$50.00.

Rosackers Brilliant Improved. Lighter red than Rosacker with slightly larger flowers. 100, \$50.00.

Stewartii. Canary-yellow. 21/4-in. pots, 100, \$50.00.

#### **CARNATIONS - Rooted Cuttings**

We are unable to fill orders for less than fifty cuttings of a variety.

Chief Kokomo. Yellow ground variegated pink. 100, \$20.00.

Gardenia. Glistening snow-white. Delightfully fragrant, strong stem and excellent keeper. Flowers measure four inches across. 100, \$40.00.

Giant Laddie. Deeper pink and a trifle larger than Laddie. 100, \$30.00.

Golden Wonder. Yellow variegated deep pink. 100, \$20.00.

Johnson's Crimson. Crimson. 100, \$15.00.

King Cardinal. The finest deep scarlet. 100, \$25.00.

Laddie. Rose-pink. 100, \$20.00.

Maine Sunshine. The best yellow. 100, \$15.00.

Maytime. Exceedingly free flowering, light pink, slightly deeper than Virginia. Stems unusually long and stiff. Will maintain its size, color, keeping qualities and productiveness during hot weather. 100, \$20.00.

Orange Wonder. Orange sport of Golden Wonder. Beautiful orange apricot. 100, \$16.00.

Orchid Beauty. Pelargonium shading reddish purple to mellow pink. 100, \$35.00.

Paragon. Deep pink. Large and heavy. Free flowering. 100, \$25.00.

Patrician. Strong growing, large white. 100, \$12.00.

Peter Fisher. Light Briarcliff-pink. 100, \$12.00.

Pink Treasure. Medium pink, extra fine. 100, \$40.00.

Puritan. Pure white, more fragrant than Ivory and Patrician. Cross between Ivory and Sophelia. Stem 2 ft. High crowned flower. 100, \$12.00.

Virginia Rose. All the good qualities of Virginia but fuller flower and a very pleasing shade of medium pink. Free flowering. 100, \$30.00.

Woburn. Dark crimson. Improved Dagmar. 100, \$12.00.

#### ENGLISH CARNATIONS

Achievement. Large, full flower of rich apricot shade with darker tones of apricot. 100, \$35.00.

Pelargonium. White ground, overlaid crimson-maroon. A unique coloring; most fragrant. 100, \$35.00.

Purity. A disease-resisting mammoth white. Three times winner of the Daily Mail Gold Cup for perfume. 100, \$25.00.

Robert Allwood. Very large, bright scarlet. 100, \$25.00.

Wivelsfield Crimson. The color of Woburn but much larger flower. 100, \$40.00.



CARNATION, Remembrance



# Kennedy Kwality Chrysanthemums

Rooted Cuttings: 100, \$20.00. We are unable to fill orders for less than twenty-five cuttings of a variety. Explanation of Abbreviations: E—Early; M—Midseason; L—Late.

#### STANDARD VARIETIES—For Exhibition

Alice Benson. Incurved white, blooms Nov. 1st. Take second crown bud.

Dr. J. M. Inglis. Wine purple with silver reverse, loosely incurved. Bud Aug. 25th.

Elberon. Incurved pink. Nov. 1st. Medium height. Best bud Aug. 30th.

Golden Majestic. Huge blooms of gold—no trace of bronze. Perfect form. Blooms late Nov. Best bud Aug. 15th.

Grace Sturgis. Wine-red, silver reverse. Blooms Oct. 20th. Bud Aug. 25th.

John S. Bush. White. Blooms Oct. 15th. Bud, Aug. 15th. John R. Booth. Golden sport of Nagirroc. One of the earliest. Blooms Oct. 15th. Best bud Aug. 15th.

La France. Purple of medium height, blooming Oct. 28th. Bud Aug. 15th.

Louisa Pockett. Large pure white. Blooms form Nov. 10th. Take bud Aug. 10th.

Majestic. Huge, round blooms of fine form. Orange shading to rosy bronze. Blooms Nov. 1st. Best bud Aug. 15th.

Marian H. Uffinger. Reflexed blooms, tips of petals incurved showing golden reverse. Dazzling bronze, crimson and gold. Blooms Nov. 10th. Best bud Aug. 20th.

Miss Rita Mitchell. Salmon-bronze with fawn reverse. Large size bloom for Nov. 5th. Best bud Aug. 25th.

Mrs. B. D. Spillman. Apricot-orange. Graceful with reflexing petals. Height 4-5 ft. Blooms Nov. 1st. Take best bud Aug. 20th.



CHYSANTHEMUM, Exhibition Type

Mrs. G. G. Mason. Blood-red with golden reverse. Medium height. Bud, Aug. 20th.

Mrs. H. S. Firestone. Chamois-buff. Large bloom. Dwarf grower. Nov. 1st. Best bud Aug. 25th.

Nagirroc. Orange bronze blooming Nov. 1st. Best bud Aug. 15th. Medium height.

Nerissa. Large, incurved pink, blooming Nov. 5th. Best bud Sept. 5th.

Nellie Mitchell. Yellow suffused bronze for Nov. 1st. Bud Aug. 25th.

Red Majestic. Bronzy red sport of Majestic. Blooms Nov. 1st. Take first bud after Aug. 25th.

Thomas W. Pockett. Beautiful clear pink with tips of petals incurved. Enormous size. Blooms Nov. 5th. Best bud late Aug.

Turner Bronze. Light bronze. Blooms Nov. 5th. Best bud Aug. 30th.

Turner Pink (Mrs. J. Leslie Davis). Pink sport of Turner. Nov. 5th. Best bud Aug. 30th.

William Turner. Pure white—perfect ball shape. Nicely incurved. Blooms Nov. 5th. Best bud Aug. 30th.

Turner Yellow. Yellow sport of Turner. Blooming Nov. 5th. Bud Aug. 30th.

Vermont. Pink incurved large bloom, tall grower. Blooms Nov. 5th. Best bud Aug. 1st-15th.

W. H. Waite. Bronze blooming Nov. 5th. Best bud Aug. 15th. Dwarf grower.

Yellow Pockett. Yellow sport of Louisa Pockett. Blooms early Nov. Best bud late Aug.

#### STANDARD VARIETIES—Large Flowering

M—Betsy Ross. Incurved; white. Blooms Nov. 5th. Bud Aug. 25th.

M-Chieftain. Pink. Nov. 1st. Height 3 ft. Bud Aug. 30th.

E—Detroit News. Bronze, maturing Oct. 25th. Select bud Aug. 30th.

E-Early Frost. White. Short grower. Blooms Sept. 12th.

L—Gladys Pearson. Fine bronze for Thanksgiving; grows 5 ft. from June planting. Bud Sept. 30th.

E—Gold Lode. Blooming first week in Oct. Golden yellow. Makes a pot plant. Take bud Aug. 25th. 3½ ft.

L—Harvard. Crimson. Nov. 25th. 5 ft. Bud Sept. 30th.

E-Indianola. Bronze. Blooms Oct. 8th. 4 ft. Take bud first week in Aug. Plant early.

E—Justrite. Bright lavender pink for Oct. 15th to 20th.

Mostly perfect blooms. Truly a commercial sort.

Terminal bud. Fine for shading.

E—Lustre. Lavender pink. Plant fairly early to get strong plant and take bud the last week in August. Grows 4 ft. Blooms Oct. 8th.

L-Mistletoe Golden. Dec. 1st. 4 ft. Bud Sept. 30th.

L—Mistletoe Pink. Pink sport of Mistletoe. May be had for Christmas by planting end of July or 1st of Aug. Best bud Sept. 30th-Oct. 15th. 4 ft.

L—Mistletoe White (Improved). 4 ft. Bud Sept. 30th. Flowers in Dec.

L-Mistletoe Yellow. 4 ft. Bud Sept. 30th. Flowers in Dec.

L—Mistletoe Bronze. Sport of Mistletoe and like it except for color. Good late bronze. Select bud Sept. 30th and later.

M—Nagirroc. Orange-bronze. Nov. 1st; best bud Aug. Aug. 15th. Medium height. Exhibition and commercial.

E—October Rose. Desirable large, incurved pink for late Oct. Grows 4½ ft. Large bloom, good stem. Take terminal bud for best color.



#### CHRYSANTHEMUMS—Continued.

#### POMPON VARIETIES Large Flowering

M-Acto. Pink. Blooms Oct. 25th.

E-Bokhara. Bronze. Blooms Oct. 25th.

L-Cordova. Fine white.

M—High Lights. Nice color combination, orange-salmon and mahogany. C. S. A. certificate. Blooms Nov.

E-Jewell (PP). Pink, for outdoors or under glass. Blooms Oct. 5th.

L-Legal Tender. Bronze and gold. Blooms Nov. 20th.

M-Muskoka. Bronze. Blooms Nov. 10th.

E-Rodell Improved. Much better than Rodell. Yellow. Blooms Oct. 20th. Rooted cuttings.

E-Silver Ball. White. Blooms Oct. 12th.

M-Snow Bird. White. Blooms Nov. 15th.

#### PRICE UNLESS OTHERWISE NOTED: Rooted Cuttings: 100, \$20.00.

#### Button

Beuneta. A large Button Pompon flowering in late November. It produces rigid, well flowered sprays of many bronze flowers tipped with gold. It is desirable because it is different from any other variety which comes into bloom at this time. Sturdy grower and good producer. Rooted cuttings.

Fez. Chestnut-crimson, small Pompon, 11/2 in. across, of good form and arrangement. Sturdy growth, well branched sprays. An excellent variety blooming Nov. 10th. Rooted cuttings.

E—Clare Jameson. Bronze. Blooms Oct. 1st.

L—Frank Wilcox, Jr. Bronze.

L-Golden Nymph. Bronze. Blooms Dec. 10th.

E—Minong. White. Blooms Oct. 20th.

L-Norine. Yellow. Blooms Nov. 20th.

E-Nuggets. Yellow. Blooms Oct. 25th.

M-Pink Popcorn. Pink, Blooms Nov. 1st.

M—Yellow Dot. Lemon-yellow, short grower. Blooms Nov. 10th.

### PRICE UNLESS OTHERWISE NOTED:

Rooted Cuttings: 100, \$20.00.



POMPON CHRYSANTHEMUM, Jewell

#### ANEMONE-FLOWERED

Betty Rose. Pink petals and cushion. Blooms Oct. 25th.

Buff Queen. Bronzy buff. Blooms Nov. 1st. Rooted cut-

Captivation. Mahogany-red (exhibition). Blooms Nov. 10.

China Rose. Blood-red. Blooms Nov. 10th. Rooted cut-

Crimson Glow. Crimson maroon. Blooms Nov. 25th.

Eva Le Gallienne. Raspberry. Blooms Oct. 25th. Rooted cuttings.

Garza Supreme. White. Blooms Dec.

Mrs. J. H. Ballagh. Pink. Blooms Oct. 20th. Rooted cut-

Norma. Orchid pink, golden pink cushion, terminal bud. Blooms Nov. 10th.

Orange Glow. Rich orange. Blooms Nov. 10th.

Purple Queen. Amaranth. Blooms Nov. 10th. Rooted cut-

Rolinda. Orange-bronze. Blooms Nov. 20th.

Rose Madder. Deep rose-pink. Blooms Oct. 25th. Rooted

Suzanne Miller. Yellow sport of Norma. Blooms Nov. 10th.

The Titan. Scarlet-crimson with bronzy red cushion. Blooms Nov. 5th.

Tuxedo. Pink. Blooms Nov. 10th.

Yellow Garza Supreme. Yellow. Blooms Dec. 1st.

#### PRICE UNLESS OTHERWISE NOTED:

Rooted Cuttings: 100, \$20.00.

#### SINGLE VARIETIES

Buckingham Bronze. Blooms Nov. 5th. Gretchen Piper. Deep glowing yellow. Blooms Oct. 25th.

Ida Skiff. Bronze. Blooms Nov. 1st.

Jean Hart. Deep yellow. Usually grown as a Cascade. Rooted cuttings

Mabel Seymour. White. Blooms Nov. 5th.

Margaret Waite. Cerise pink, sport of Mrs. E. D. Godfrey.

Blooms Thanksgiving.

Melba. Reddish bronze in unusual shades. Blooms Nov.

Mensa. White. Blooms Thanksgiving. Miss Isabelle. Bronze. Blooms Thanksgiving.

Mrs. E. D. Godfrey. Light pink. Blooms Thanksgiving. Radiant. Bright red. Blooms Nov. 5-10. Rooted cuttings. Red Rover. Crimson orange. Blooms Nov. 5th. Rooted

cuttings.

Ruth Adams. Bronze. Blooms Nov. 5th. Sunny Boy. Yellow. Blooms Nov. 15th. Rooted cuttings. Thanksgiving Bronze. Dark bronze. Blooms Thanksgiving. Valencia. Orchid-pink. Blooms Nov. 30th. Rooted cuttings. White Godfrey. White. Blooms Thanksgiving. Yellow Godfrey. Yellow. Blooms Thanksgiving.

#### PRICES EXCEPT WHERE NOTED:

Rooted Cuttings: 100, \$20.00.

#### CINERARIA

Cremer's Prize Strain. 21/4 in. pots. 100, \$20.00.

#### CLERODENRON (Glorybower)

Balfouri. A beautiful greenhouse climber. Flowers bright scarlet. Enveloped in a creamy white calyx. Strong plants, \$1.50 each.

#### CLIVIA

Miniata. One to two dozen flowers of rich orange-red borne in clusters in late winter. Easily grown in greenhouse or conservatory. 6 in., \$4.00.





CYCLAMEN (Binnewies Strain)

#### CYCLAMEN

Giant Flowered Mixed (Binnewies Strain). 21/4-inch pots: 25, \$7.00; 100, \$25.00. 3-inch pots: 25, \$11.00; 100, \$40.00.

#### DRACAENA

Godseffiana. Of free branching habit with rich dark green leaves densely marked with spots of creamy white. 3 inch pots. 75c each.

Massangeana. A variegated form of Fragrans with broad green foliage and broad golden yellow band running through each leaf center. 4-inch pots, \$1.00; 6-inch pots, \$2.75 each.

Sanderiana. Glaucous green foliage with a border of creamy white. 21/4 inch pots, 50c.

#### **EUCHARIS**

Amazonica. Related to the Amaryllis. Handsome, fragrant, white star-shaped flowers borne on long stalks. Each, \$1.25; doz., \$14.00.

#### **EUPHORBIA**

Jacquiniaeflora. 21/4-inch pots, 100, \$35.00.

Splendens (Crown of Thorns). An interesting plant with thick spiny stems and showy bright red flower bracts, easily trained into various forms. 2-inch pots, 50c; 3-inch pots, 75c; 4-inch pots, \$1.50 each.

#### **FERNS**

Adiantum cuneatum. This is the well-known fine-leaved Maidenhair Fern used extensively in combination with cut flowers. Splendid pot plant. 4-inch pots, \$1.00 each.

Asplenium Nilus Avis (Bird's Nest Fern). Showy, broad, light green leaves. 31/2 inch pots, \$1.00.

Cyrtomium Rochfordianum compactum (Crested Holly Fern). Next to the Boston Ferns the Holly Ferns are most desirable for apartment and house use. The foliage is rich dark green and the leaflets waved on the edges, also deeply cut. 21/4-inch pots, 25c; 4-inch pots, 75c each.

Pteris Alexandrae. The crested fronds are attractively variegated with silvery white. 4-inch pots, 75c each.

Rivertoniana. The most desirable of the taller crested forms of Pteris. 4-inch pots, 75c each.

Victoriae. Variegated Fern, graceful deep green foliage, marked with silvery white. 4-inch pots, 75c each.

Wilsoni. Symmetrical plants, graceful. 4-inch pots, 75c each.

#### **NEPHROLEPIS**

Bostoniensis (Boston Fern). Graceful, rich deep green fronds. 4-inch pots, \$1.00; 6-inch pots, \$2.00 each. Specimen plants in 8-inch pots, \$4.00 each.

#### FERNS FOR FERN DISHES

We can supply the most desirable varieties. 21/4-inch pots, 100, \$15.00.

#### TREE FERN

They will grow into magnificent specimens. Also useful for large conservatories.

Cibotium Schiedei (Mexican Tree Fern). Grows to 8 feet high. Most desirable and most valuable of all Ferns for decoration. Large fronds of light green. 5-inch pots, \$3.50 each; 10-inch tubs, \$10.00 each.

#### FITTONIA

Attractive trailing plants with handsome variegated foliage. A splendid plant useful in the conservatory and for planting as cover for pots or tubs containing large size specimens.

Argyroneura. Bright green leaves with pure white veins 3-inch pots. Doz., \$7.00.

Verschaeffelti. Bronzy green leaves variegated with pink veins; very showy. 3-inch pots, doz., \$7.00.

#### GARDENIA (Cape Jasmine)

Veitchi. Evergreen greenhouse shrub with fragrant, pure white flowers. 5-inch, \$2.75.

#### **GENISTA**

Fragrans. Spring flowering, fragrant bright golden yellow blooms for Easter. 4-in., \$1.00 each.

GLORIOSA TUBERS. See page 103.







Bostoniensis

Asparagus Plumosus

Asparagus Sprengeri

Norwood



#### GERBERA JAMESONI

#### (Transvaal or Barberton Daisy)

One of the most popular cut flowers. Plant in a well-drained sheltered position. Will bloom all summer and if transferred to greenhouse or conservatory will continue to bloom throughout the winter.

Double Hybrids, Mixed. A splendid selection of the best doubles with a wide range of colors and largest size flowers. Doz., \$15.00; 100, \$110.00.

Single Hybrids Mixed. Includes all colors from blushwhite to brilliant scarlet. Doz., \$10.00; 100, \$75.00.

#### IVY (Hedera)

English Ivy (Hedera helix). 2-inch pots, \$2.00 per doz.; \$15.00 per 100; 4-inch pots, \$6.00 per doz.

Large-Leaved Variegated Ivy. A most attractive plant for the house with large, deep green leaves edged with creamy white. \$8.50 per dozen.

Pittsburgh. (Self Branching). A decided improvement over the common English Ivy. 4-inch pots. Doz., \$10.00.

#### JASMINUM (Jasmine)

Grandiflorum (Catalonian or Star Jasmine). The old favorite sweet/scented variety, producing white flowers almost continuously. \$4.00 per doz.

#### LANTANA

Excellent subject for bedding or pot plant.

Comte de Biencourt. Pink.

Golden Queen. Yellow.

Radiation. Brilliant red with orange center.

Weeping Lilac-Rose. One of the best of the flowering plants for window box, basket, or vase use. \$4.00 per doz.; 100, \$40.00.

#### **OPHIOPOGON** (Lily Tuft)

Jaburan variegatus. The narrow, dark green foliage is striped with gold, during July and August spikes of blue flowers. 5-inch pots, \$1.25 each.

#### **PALMS**

Areca lutescens. One of the most decorative Palms in cultivation; foliage bright glossy green, stems yellow. 4 inch pots, bushy plants, 12 to 15 inches high, \$1.25 each.

Kentia Belmoreana. The Kentias are the hardiest Palms in cultivation. Rich green foliage and dwarf-spreading habit. 3-inch pots, 12 inches high, 75c each.

Kentia Forsteriana. Splendid house Palm, similar to K. Belmoreana. The plants are of stronger growth, having heavier and broader foliage. 3-inch pots, 12 inches high, 75c each.

Kentia Forsteriana (Made-up Plants). These are specimens made by planting together several plants. 6-inch pots, 30 inches high, \$5.50 each; 7 inch tubs, 36 inches high, \$8.00 each; 7 inch tubs, 40 inches high, \$10.00 each; 8-inch tubs, 45 inches high, \$15.50 each.

Phoenix Roebeleni. The best of the Date Palms, valuable for decoration. Vigorous growth, gracefully recurving leaves. 3 inch pots, 75c each; 4 inch pots, \$1.25 each; 6 inch pots, \$2.00 each.



LANTANA, Radiation

#### PANDANUS (Screw Pine)

Veitchi. One of the finest decorative plants for the house. Graceful foliage, broadly striped with cream white on a green ground. 4 inch pots, \$1.25: 6 inch pots, \$3.50 each.

#### PASSIFLORA (Passion Flower)

Pfordti. The best variety for outdoors as a summer climber. Light blue flowers suffused with rose. 75c each.

Princeps. Most satisfactory greenhouse climber. Flowers bright red. Each, \$2.00.

#### PEPEROMIA

Argyrea. A compact grower with ornamental silver-gray and deeply veined green leaves. 2-inch pots. Each, 35c. Maculosa. A succulent foliage plant with bright, round, rich green leaves. 2-inch pots. Each, 50c.

#### PHILODENDRON

Pertusum (Monstera). Deep green, perforated leaves, curious formation and grotesque appearance. 6-inch

Scandens. A climbing or trailing plant with dark green, heart-shaped leaves, 3 to 4 inches in diameter. 3-inch pots, 60c each.

#### PLUMBAGO

Capensis. A good plant for pot culture or in the border. Spikes of light blue flowers. 50c each; \$5.00 per doz.

#### POINSETTIA - Ready for delivery July

Oak Leaf. An improved variety which does not drop its leaves. 21/4 inch, 100, \$25.00. White. 21/4 inch, 100, \$25.00. Pink. 21/4 inch, 100, \$25.00.

Ruth Ecke. Improved Oak Leaf, brighter red. 21/4 inch, 100, \$25.00.

Chinensis in variety. 21/4 in., \$18.00 per 100. Malacoides Erikssonii in variety. 21/4/in., \$18.00 per 100. Obconica in the following varieties: Alba Nova, Apple Blossom, Coerulea Blue, Salmon Queen, Violacea. 21/4/in., \$18.00 per 100.





ROSE, Rapture

#### **ROSES**

Autumn. A beautiful blending of cerise, scarlet and yellow.

Better Times. Brilliant cerise-pink with silvery sheen. Very firm texture and clean, heavy foliage.

Briarcliff. A sport of Columbia but color more brilliant. Long-pointed rose-pink buds. Vigorous grower.

Double White Killarney. Pure white, long bud.

Hollywood. Improved Premier Supreme. Bright rose-pink with very long bud, disease-resistant.

Joanna Hill. Clear yellow deepening toward the center. Lums White. Pure glistening white. Vigorous grower.

Madame Butterfly. An improved Ophelia. Buds larger and a wonderful combination of bright pink, apricot and gold.

Mrs. Franklin Roosevelt. Improved sport of Talisman much deeper in color than Souvenir. Outer petals flushed crimson.

Mrs. R. M. Finch. A Polyantha Rose. Deep shell-pink, slightly larger than Cecile Brunner.

President Herbert Hoover. Cerise pink, scarlet and yellow. Flower large, petals broad and thick. A splendid keeper.

R. M. S. Queen Mary. A blending of salmon-pink with orange base. Grafted plants, 100, \$60.00.

Rapture. Deep salmon pink with a golden flush at the base of petals. A sport of Madame Butterfly.

Souvenir. A sport of Talisman, similar to the parent in growth, size, etc., but color is a beautiful clear yellow.

Talisman. Long-pointed buds of bright yellow, opening bright apricot, gold and deep rose-pink.

Templar. Blooms freely. Clear, even shade of red that does not change as the flower ages.

Token. Apricot orange, shading to golden pink, base of petals yellow.

#### PRICE EXCEPT WHERE NOTED:

Grafted plants, 2¼ in., 100, \$40.00; 4 in., 100, \$60.00.

#### RHYNCHOSPERMUM

Trachelospermum (Confederate Jasmine). A beautiful greenhouse climber when trained on a trellis. Green, glossy foliage. Masses of fragrant, pure white flowers. Strong plants in 3-inch pots, \$1.00 each.

#### SAINTPAULIA IONANTHA

Blue Boy. (New African Violet). This beautiful house plant, representing an improvement over the old type, blooms almost continuously the year round. The flowers are a deep violet-blue with golden yellow anthers. The plants are of compact growth. 3-inch pots, doz., \$5.00; 100, \$40.00.

#### SANSEVIERIA

Laurenti. Has a beautiful band of creamy yellow, from 1/4 to 1/2 inch on the edge of the leaves. 4-inch pots, \$1.25; 5-inch pots, \$2.00 each.

#### STIGMAPHYLLON

Ciliatum (Brazilian Golden or Orchid Vine). Pretty tender climber with large, yellow, orchid-like flowers produced very freely during the summer. It is especially adapted to training over pillars or on the wall of a conservatory and splendid as a summer flowering vine. 75c each.

#### STRELITZIA

Reginae. Showy greenhouse plant. The leathery foliage is dark green and the orange and purplish blue flowers are most distinctive. 5-in., \$2.00 each; tubs, \$10.00.

#### **VIOLETS**

Frey's Fragrant. Large, single blue. 100, \$25.00. Marie Louise. Best large double blue. 100, \$25.00. Swanley White. Double white. 100, \$45.00.

#### VITIS (Grape Ivy)

Rhombifolia. A graceful trailing vine with glossy green, trifoliate leaves. 3-in. pots, each 50c; 4-in. pots, \$1.00 each



SANSEVIERIA Laurenti

## Rennedy Rwality Water Lilies



#### HARDY WATER LILIES

The most satisfactory Hardy Water Lilies with their descriptions and outstanding characteristics are listed below. We have tried to include a wide range of color and incorporate those varieties with special merit, such as size, long-blooming season, fragrance, etc. There is no hardy blue Water Lily. All varieties of that color will be found under Day Blooming Tender Nymphaeas. Delivery, April

Attraction. A rare, free-flowering variety, blooms 6 to 8 inches across. Rich deep crimson suffused amaranthered, center bright orange, sepals white. \$3.00 each.

Aurora. Soft rosy yellow changing to deep red; stamens orange. Also good in tubs. \$1.50 each.

Comanche. The largest and finest of the apricot tints. A wonderful combination of orange and glowing amberred. A strong grower. The earliest and most continuous bloomer in this class. \$2.50 each.

Gladstoniana. Cup-shaped, massive flowers, pure dazzling white. \$2.00 each.

Helen Fowler. A natural cross of N. tuberosa type. Strong

vigorous growth. Deep pink, very fragrant flowers borne on stout stems; useful for cut purposes. \$1.75 each.

James Brydon. Rich rosy crimson. The reverse of petals has a silvery sheen. \$2.75 each.

Marliacea Chromatella. Petals and stamens bright yellow,

4 to 6 inches across. A free and continuous bloomer, \$1.75 each.

Marliacea Rosea. A splendid companion to the above which it resembles except in color; soft rose-pink. \$2.50

Newton. Large flower with star-shaped vermilion petals, sepals white with orange colored stamen. The general appearance is like a tropical lily. A free bloomer with flower above the water. A unique and beautiful variety.

Odorata gigantea. Very large and very fragrant pure white. Flowers often measure six inches across. A free bloomer. Each \$1.00.

Odorata, Rose Arey. Very large, fragrant flowers, deep cerise-pink. \$2.00 each.

Sunrise. Large showy hardy yellow flowers 8 to 9 inches across, held well above the water. Blooms from early June to late October. The flowers expand early in the morning and remain open all day long. \$3.00 each.

#### TROPICAL or TENDER WATER LILIES

We deliver after June 1st strong growing plants from pots. Warm weather is essential to success. The day blooming types bloom from early morning until afternoon. The night blooming types open in the evening and remain so until morning. Growers report as many as one hundred blooms a season from a single plant.

Day Blooming Varieties

These day blooming tropical Water Lilies will add greatly to the beauty of your pool. The much desired blue varieties are found in this lovely class. Delivery of these is made after June 1, in strong growing plants from pots. Mrs. C. W. Ward. Deep rosy pink on long stems. \$2.25

Mrs. Edwards Whitaker. Huge open flowers often exceeding 13 inches in diameter. Sky-blue, becoming lighter with age. A splendid specimen plant. \$2.50

Mrs. Geo. H. Pring. Immense snow white flowers freely borne through the entire summer. The young leaves are blotched with brown, the older ones plain green. The best day-blooming white tropical Water Lily, and a good contrast to the colored varieties. \$2.50 each.

Pennsylvania. Rich blue flowers of largest size. Very free

and continuous flowering. \$2.50 each.

Louis. The only yellow tropical Water Lily. Large yellow flowers and lovely mottled foliage. \$5.00 each.

### Night Blooming **Tropical Water Lilies**

The night-blooming varieties of Water Lilies have a particular charm. The flowers open in the evening and do not close until the following forenoon. Their exotic charm and their night-blooming habit add an interesting feature to every pool. They are strictly tropical plants that demand a water temperature of 70° F. or more and should therefore not be set into the pool too early.

Dentata superba. Large cup-shaped creamy white flowers 10 to 12 inches across. \$2.50 each.

Geo. Huster. Brilliant crimson flowers. \$2.25. O'Marana. Flowers massive. Color pink, suffused with red. \$1.75 each.

#### Hardy Nelumbium or Lotus

Can be supplied only as dormant tubers from May 1st to June 1st.

Luteum (American Lotus, Water Chinquapin). A superb variety with yellow flowers measuring 10 inches across. Indigenous to the western and southern states. \$2.50

Speciosum (Egyptian Lotus). The best known and easiest to grow. Desirable for naturalizing in ponds where the magnificent foliage and flowers produce a subtropical effect. Flowers are deep rose color, creamy white at base of petals. \$2.50 each.

### Miscellaneous Aquatics

For Marginal and Shallow Water Planting Acorus japonicus variegatus (Variegated Sweet Flag). hardy plant for shallow water. Each 45c; doz., \$4.25.

Anacharis canadensis gigantea (Giant Water Weed). A beautiful submerged plant with dark green ovate leaves

and light stems. Each 35c; doz., \$3.25.

Cabomba viridifolia. (Washington Plant, Fish Grass). A pretty popular submerged plant. Each 35c; doz., \$3.25.

Cyperus alternifolius (Umbrella Plant). Will grow 4 feet

high. 35c each; doz., \$3.25

Eichhornia crassipes major (Walter Hyancinth). Delicate lilac-rose flowers arranged in trusses like a hyacinth. A floating plant, just drop it on surface of the water. 25c each; doz., \$2.50.

Jussiaea longifolia (Primrose Willow). Yellow flowers in great profusion from June until frost. Grows 3 to 4

feet high. 75c each; doz., \$8.00. Limnocharis Humboldtii (Water Poppy). Yellow flowers in the greatest profusion all summer. Leaves and flowers floating. One of the best plants for shallow water, 6 to 8 inches deep, or for tub cultivation. Requires greenhouse protection during winter. 35c each; doz., \$3.25.

Myriophyllum proserpinacoides (Parrot's Feather). about 6 inches out of the water. 35c cach; doz., \$3.25. Sagittaria natans (Arrowhead). Long strap-like green leaves resembling the well-known Vallisneria. Each 35c;

doz., \$3.25. PRICES QUOTED INCLUDE PACKING CHARGES





# Kennedy Kwality Hardy Lilies

The Lilies we offer are all perfectly hardy and will produce a quantity of beautiful flowers of various colors which effect cannot be duplicated by any other flower. Lilies are very adaptable for herbaceous borders or for planting among shrubbery. Bulbs should be planted at least twice their own depth and if the soil is heavy it is desirable to use a quantity of sand under the bulbs to provide drainage.

Explanation: The numerals refer to the season of bloom, thus 6 would mean June, 7 July, 8 August.

AURATUM (Golden Rayed Lily of Japan). White, studded with crimson spots, and through the center of each petal is a gold band; large and fragrant. (8).

Mammoth Bulbs. Doz., \$7.50; 100, \$50.00.

Monster Bulbs. Doz., \$8.50; 100, \$60.00.

AURATUM. (Wild or Collected). Collected from the mountains of Japan. Absolutely hardy, free from disease and includes many varieties of the Auratum family. We cannot recommend these Collected Auratum too highly for permanent outdoor plantings. 100, \$40.00; per case of 150 bulbs, \$55.00.

AURATUM PLATYPHYLLUM. Enormous white flower beautifully spotted with yellow.

Mammoth Bulbs. Doz., \$6.50; 100, \$50.00.

Monster Bulbs. Doz., \$8.50; 100, \$65.00.

Jumbo Bulbs. (Stock limited). Case of 50 bulbs, \$85.00.

BATEMANNIAE. Three to four feet high, flowers reddish orange. (8). Doz., \$4.00; 100, \$30.00.



side brown. (6). Doz., \$12.00; 100, \$95.00.

CANADENSE. Varying in color from yellow to orange-red. Doz., \$3.50; 100, \$25.00.

CANADENSE FLAVUM. Beautiful golden yellow, spotted. Doz., \$3.50; 100, \$25.00.

DAVURICUM. Easily grown, 2 to 3 feet high and blooms in umbels of three to five upright, scarlet flowers. Doz., \$3.50; 100. \$25.00.

ELEGANS, ALICE WILSON. A rather scarce Lily. Beautiful lemon-yellow. Height 2 feet. (6.7). Doz., \$5.50; 100, \$40.00.

ELEGANS ATROSANGUINEUM. Rich deep crimson with purple spots at base of petals. Height 1 foot. (6.7). Doz., \$5.00; 100, \$35.00.

ELEGANS, LEONARD JOERG. Rich apricot, spotted. (6). Doz., \$4.00; 100, \$30.00.

ELEGANS, ORANGE QUEEN. Large flow-er, exquisite orange shade with black spots. Robust grower. Height 18 inches. (7). Doz., \$4.00; 100, \$30.00.

ELEGANS, MIXED. Shades of yellow, orange and red. Grow from 1½ to 2 feet. (6.7). Doz., \$3.00; 100, \$20.00.

HANSONI. Flowers reddish orange, eight to twelve in a cluster, three to four feet high. (6). Extra Selected Bulbs. Doz,. \$8.50: 100, \$65.00.



LILIUM Regale

### Kennedy Kwality Hardy Lilies



HENRYI. One of the most beautiful and most satisfactory of the Japanese Lilies. Will grow well in any soil, is absolutely hardy and when planted in permanent borders will improve each year, attaining a height of six or seven feet, producing up to 25 blooms of rich orangeyellow, measuring 6 to 8 inches in diameter. Plant 8 inches deep. (8-9). Extra Selected Bulbs. Doz., \$8.50; 100, \$65.00.

Monster Bulbs. Doz., \$10.00; 100, \$75.00 KRAMERI. Beautiful clear pink. (6). Doz.,

\$6.50: 100, \$50.00.

MARTAGON (Turk's Cap). Strong growing Lily, producing clusters of purple waxlike flowers. Favors partial shade. (6). Doz., \$5.50.

MARTAGON ALBUM. True, waxy white. Doz.,

\$9.00; 100, \$70.00.
PARDALINUM (Leopard Lily). Rich scarlet and

yellow flowers, spotted with rich brown. Free flowering. (7). Doz., \$4.00; 100, \$30.00.

PHILADELPHICUM. A popular native Lily with yellow cup-shaped flowers spotted maroon. Absolutely hardy. 3 feet. (7). Doz., \$3.50; 100,

PHILIPPINENSE FORMOSANUM (Dream Lily). Resembles the Easter Lily in shape. Pure white with a faint brownish lavender tinge on the outside of each petal. Delightful fragrance and blooms continuously from August till frost. Doz., \$3.50; 100, \$25.00.



LILIUM Tenuifolium

garden. Does well in direct sun as well as part shade. Sturdy grower, strong stems, attaining a height of four feet, producing six to eight long, trumpet-shaped flowers. The fragrance is similar to the Jasmine; flowers white, slightly suffused pink with a beautiful shade of canary-yellow at center, blending part way up the trumpet. (7). Mammoth Bulbs. Doz., \$6.00; 100, \$45.00. Monster Bulbs. Doz., \$9.00; 100, \$70.00.

REGALE (Myriophyllum). This Lily is worthy of a place in every

Jumbo Bulbs. 10-inch and up. Doz., \$11.00; 100, \$85.00.

RUBELLUM. Deep rose-pink shading to blush; yellow anthers. (6). Monster Bulbs. Doz., \$6.50; 100, \$50.00.

SPECIOSUM ALBUM. Pure white. Extremely hardy. Very fragrant. (8).

Mammoth Bulbs. Doz., \$7.50; 100, \$50.00.

Monster Bulbs. Doz., \$8.50; 100. \$65.00.

SPECIOSUM MELPOMENE. Superior to Roseum, Rubrum or Magnificum. White shaded with deep pink, spotted with red.

Mammoth Bulbs. Doz., \$6.00; 100, \$45.00.

Monster Bulbs. Doz., \$7.50; 100, \$60.00.

Jumbo Bulbs. 13/15, case of 50, \$65.00.

SUPERBUM. Bright orange-red, spotted, shading from yellow to

crimson. (7).

Monster Bulbs. Doz., \$3.50; 100, \$25.00.

TENUIFOLIUM (Coral Lily). Clusters of dainty recurved flowers of bright coral-red. Height 12 to 18 inches, blooming in June.

Doz., \$3.00; 100, \$20.00.
TIGRINUM SPLENDENS (Tiger Lily). Orange-salmon; 3 feet high. (7.8)

Mammoth Bulbs. Doz., \$2.50; 100, \$22.00. Monster Bulbs. Doz., \$7.50; 100, \$50.00.

Jumbo Bulbs. Doz., \$7.50; 100, \$50.00.

Jumbo Bulbs. 100, \$70.00.

TIGRINUM FLORE PLENO (New Double Tiger Lily). (7-8).

Monster Bulbs. Doz., \$3.50; 100, \$25.00.

UMBELLATUM, GOLDEN FLEECE. Yellow edged red. Doz..

\$15.00; 100, \$100.00.

UMBELLATUM NALVED

UMBELLATUM, MIXED. Orange, yellow and crimson shades. Doz., \$3.50; 100, \$25.00.

Cold Storage Liliums for Forcing. See page 117.







ANCHUSA Italica



ANEMONE Japonica



AQUILEGIA, Long Spurred Hybrids

Varieties indicated by (\*) are excellent for rock gardens.

#### ACHILLEA (Milfoil or Yarrow)

Ptarmica, Boule de Niege. New. An improvement on "The Pearl," with fuller and more perfect flowers. Best for borders; neat plant. Doz., \$3.50; 100, \$25.00.

\*Tomentosa. 6 to 8 inches. July to September. Bright yellow flowers. Excellent for rockeries; plant 4 inches apart. Doz., \$3.50; 100, \$25.00.

#### ACONITUM (Monkshood)

Fischeri. A dwarf variety with dark blue flowers, September and October. 2 to 3 feet. The hardiest and most useful of the Aconites. Doz., \$4.50; 100, \$35.00.

Napellus. Upright, single spike reaching a height of about 3 to 4 feet. The straight spike is covered during July and August with dark blue flowers. Doz., \$4.50; 100, \$35.00.

Sparks' Variety. July and August flowering; tall branched spikes,

4 to 5 feet high, covered with deep blue, monkshood flowers. Doz., \$4.50; 100, \$35.00.

Wilsoni. Late autumn flowering, producing 6 to 7 ft. spikes covered with beautiful mauve flowers. Doz., \$4.50; 100, \$35.00.

A useful plant for the rockery and for carpeting the ground, particularly in shady positions, as under trees where grass will not grow. Flowers in May and June. 6 to 8 inches.

Genevensis. Rich, dark green foliage, deep blue flowers. Doz.,

\$4.00; 100, \$30.00.

#### ALYSSUM (Madwort; Basket of Gold)

Saxatile compactum. Broad masses of bright yellow flowers in early spring. An excellent plant for the rockery or front of the borders. 1 foot. Doz., \$3.50; 100, \$25.00.

Saxatile fl. pl. Appropriately nicknamed "Golden Tuft." Plants compact, double intense golden yellow flowers, long lasting.

Plant never becomes scraggly in appearance. Doz., \$6.00; 100,

#### ANCHUSA (Alkanet)

Italica, Morning Glory. Darker than Dropmore. Very strong

branched stems. Doz., \$4.50; 100, \$35.00.
\*Myosotidiflora. A distinct, dwarf perennial from Russia, with clusters of charming blue flowers resembling Forget-Me-Nots. An effective rock plant for shade or sun. Flowers in May and June. 12 inches high. Doz., \$4.50; 100, \$35.00.

#### ANEMONE Japonica (Windflower)

Alba. Purest single white, with yellow center. Doz., \$4.50; 100,

Queen Charlotte. Abundant semi-double flowers, broad and perfectly formed. "La-France" pink. Doz., \$4.50; 100, \$35.00. Whirlwind. Excellent double white flowers. Doz., \$4.50; 100, \$35.00.

#### ANEMONE - Species

\*Hupehensis splendens. The plant grows from 12 to 14 inches high and from early in August until late in the autumn produces an abundance of flowers, about 1½ inches in diameter, of a pleasing mauve-rose. Doz., \$4.50; 100, \$35.00.

#### ANTHEMIS - Chamomile

Tinctoria Sancta Joannis. 18 in. Bright yellow-orange daisy-like flowers from June to October. Doz., \$4.50; 100, \$35.00.

#### AQUILEGIA (Columbine)

Crimson Star. This remarkable novelty combines all the charm of the ordinary Aquilegia with other qualities, which make it more effective as a garden plant. Flowers very large with crimson sepals and spurs, and white petals; an entirely new color in Aquilegias. Sturdy free-flowering habit, and shows very little variation when grown from seed. Doz., \$4.50; 100, \$35.00.

Kennedy's Long-Spurred Hybrids. Unequalled for their range of color and sturdiness. They have received a great deal of attentions.

tion and are considered the best mixture offered today. Doz., \$4.00; 100, \$30.00.

Kennedy's Long-Spurred Pink Shades. Flower very large with long spurs and the colors are exquisite shades of pink. Doz., \$4.00; 100, \$30.00.



#### ARABIS (White Rock Cress)

\*Alpina. Pure white flowers produced in dense masses; splendid for border and rockery work, and last quite some time when cut. Doz., \$4.00; 100, \$30.00.
\*Alpina flore pleno. Same as above but with double white flowers;

very fine rock plant. Doz., \$4.50; 100, \$35.00.

#### ARENARIA (Sandwort)

\*Montana. Close tufts, profusely covered with small, silvery white flowers quite early in the season. Excellent as an edging plant in formal gardens and for rockeries in sunken places. The flowers in May resemble small, white, upturned morning glories. Doz., \$4.00; 100, \$30.00.

#### ARMERIA (Thrift or Sea-Pink)

Cephalotes, Bee's Beauty. Large heads of ruby red flowers. Sum-

mer blooming. 15 in. high. Doz., \$4.50; 100, \$35.00.

\*Cephalotes rubra. 8 to 10 inches; deep pink flowers freely produced from a neat cushion-like plant. Doz., \$4.00; 100, \$30.00. Laucheana. Showy heads of rose color blooming from early spring to late fall. 12 inches high. Doz., \$3.50; 100, \$25.00.
\*Maritima alba. 3 to 6 inches. May and June. Tufts of deep green

foliage; white flowers. Doz., \$3.50; 100, \$25.00.

#### ARTEMISIA (Southernwood; Sage Brush)

Lactiflora. A tall growing plant of fine foliage and heads of small, white flowers in August and September, which fill the garden with fragrance. A splendid and graceful cut flower. Doz., \$4.50; 100, \$35.00.

Silver King. A striking white-leaved contrast plant. A beautiful "mist" for setting off bouquets and floral combinations. The entire color effect bright frosted silver. Three feet high. Sprays may be cut to mix with winter bouquets. Doz., \$4.50; 100. \$35.00.

#### ASCLEPIAS (Butterfly Flower)

Tuberosa. Attractive plants, flowering during July and August, and growing about 11/2 feet high. Produces umbels of bright orange-colored flowers which are lovely to cut and last a long time. Doz., \$3.50; 100, \$25.00.

#### ASTER (Starwort or Michaelmas Daisy)

Frikarti. Large clear blue flowers produced in profusion late July until frost. 21/2 feet high with as much spread. Excellent cutting as well as showy border plant. Doz. \$5.50; 100, \$45.00.

Hybridus Luteus. 2 ft. Masses of bright yellow flowers from July to September. Doz., \$4.50; 100, \$35.00.

Star of Wartburg. A giant, on fine, strong, erect stems a foot high. Blooms very early, dark lilac-blue flowers with orange center. Plants grown from divisions. Doz., \$4.50; 100, \$35.00.

#### ASTERS, New Dwarf Hybrid Border

One of the most valuable plants recently received from England During September and October literally covered with hundreds of flowers of the most delicate shades of lavender, pink and lilac.

Blue Bird. 15 inches. Deep blue. Doz., \$4.00; 100, \$30.00.

Constance. 15 inches. Light pink. Doz., \$4.00; 100, \$30.00.

Diana. Large delicate soft pink semi-double flowers. 12 inches.

Doz., \$4.00; 100, \$30.00.

Lavanda. Lavender-blue flowers, blooms early September. 12 inches. Doz., \$4.00; 100, \$30.00.

Lilac Time. Lovely deep-violet-blue. 15 inches. Doz., \$4.00; 100,

Niobe. Pure white with yellow center. 12 inches. Doz., \$4.00; 100, \$30.00.

#### **ASTERS** - Novelties

Beechwood Challenger. A profusion of deep red flowers with small bright yellow disc. Height 4 feet. Doz., \$6.00; 100, \$45.00.

Blue Bouquet. Violet-blue with attractive golden yellow eye. Fine size, free flowering and compact habit. Blooms October. 18

inches. Doz., \$4.50; 100, \$35.00. Chas. E. Wilson. A fine bright red 3 feet high. Doz., \$4.50; 100,

Harrington Perfected Pink. A true soft clear rose pink. A reselection of real merit. 4 feet high covered with blooms which hold their color. June delivery. Doz., \$5.50; 100, \$38.00.

Mt. Everest. Without a doubt the best white. Forms very tall, well shaped pyramids, an abundance of lateral growths which flower down to the ground. Flowers large and foliage healthy. 4 feet. Doz., \$4.50; 100, \$35.00.

Pink Nymph. Bright rich pink flowers in profusion. 4 feet. Doz., \$7.00; 100, \$50.00.



ARTEMISIA Lactiflora



ASTER, Constance



ASTER, Mount Everest





CAMPANULA Medium



CAMPANULA Persicifolia



CARYOPTERIS Mastacanthus Superbus

#### **ASTILBE**

Betty Cuperus. Drooping flower spikes about 2 feet long with pure white flowers. Doz., \$7.00: 100, \$50.00.

Granat. Long, well formed spikes with deep crimson flowers. Doz., \$7.00; 100, \$50.00.

Marguerite Van Rechteren. Long spikes with pure white flowers. Doz., \$7.00; 100, \$50.00.

#### CAMPANULA (Bellflower)

\*Carpatica. (Carpathian Harebell). Compact tufts not exceeding 8 inches high; flowers clear blue held erect on wiry stems. It begins blooming in June, continuing until October. For hardy border or rockery is unsurpassed. Doz., \$3.00; 100, \$20.00. \*Carpatica alba. A pure white form of the preceding. Doz., \$4.50;

100, \$35.00.

Medium Blue. Literally covered with blue bell shaped flowers. Doz., \$4.50; 100, \$35.00.

Medium Pink. Same as above but flowers beautiful pink. Doz.,

\$4.50; 100, \$35.00.

Medium White. Same as above but flowers pure white. Doz., \$4.50; 100, \$35.00.

#### Persicifolia

Humosa. Double blue flowers blooming during May and June. 2 feet. Doz., \$5.50; 100, \$40.00.

Moerheimi. Pure glistening white Camellia-like blooms from middle

of May to late July. 2 feet. Doz., \$5.50; 100, \$40.00.

Telham Beauty. Stately spikes 3 to 3½ feet high with large bell-shaped flowers of rich, bright blue. Excellent for cutting. Doz., \$5.50; 100, \$40.00.

#### CARNATION - Hardy Border

Kennedy's Royal Mixture. An abundance of flowers in many beautiful colors during June and July. Doz., \$3.50; 100, \$25.00.

#### CARYOPTERIS

Mastacanthus superbus. A handsome and free-flowering woody perennial plant of unusual appeal. Well-branched, growing 2 to 3 feet high with long stems covered with showy whorls of attractive clear colored flowers during September and October. Well adapted to cutting. Blue, pink, and white. Doz., \$4.50; 100,

#### CENTAUREA (Knapweed)

Montana. (Perennial Cornflower). 2 feet high, large, violet-blue flowers July to September. Doz., \$4.00; 100, \$30.00. Montana alba. White form of the above. Doz., \$4.00; 100, \$30.00.

#### CHRYSANTHEMUMS - New Giant-Flowered

Early Single Garden Varieties—September Flowering. These new single and semi-double varieties have been selected from a very fine collection as the best. All new sorts, very early flowering and excellent for cutting as well as garden use. Their most outand excellent for cutting as well as garden use. Their most outstanding virtue is the clearness and vividness of the colors. We recommend them without hesitation.

Adonis. Beautiful yellow with half of each petal red toward the tip. Very attractive. Doz., \$3.00: 100, \$22.50.

Agnes Selkirk Clark. Three-inch flowers. A lovely blending of

bronzy pink, apricot and salmon. Doz., \$3.00; 100, \$22.50. Auburn. Deep orange-salmon with rosy sheen. Compact and free.

Doz., \$3.00; 100, \$22.50.

Cosmos. Deep purplish carmine. Very distinct. Doz., \$3.00; 100, \$22.50.

Crimson Splendor. Large deep crimson maroon. Doz., \$3.00; 100, \$22.50.

Grenadier. Crimson-scarlet, fading to orange. Doz., \$3.00; 100, \$22.50.

Indian Maid. A most attractive deep orange-terra-cotta; single. Doz., \$3.00; 100, \$22.50.

Lemonade. Large lemon-yellow. Doz., \$3.00; 100, \$22.50. Princess. Very large single white. Doz., \$3.00; 100, \$22.50.

Sensation. Bright yellow with every petal tipped scarlet. Very showy. Doz., \$3.00; 100, \$22.50.

Sunbright. Single pure yellow. Doz., \$3.00; 100, \$22.50.

Warrior. Semi-double flowers, deep crimson-maroon with golden reverse. Bright yellow disc. Doz., \$3.00; 100, \$22.50.





# Outstanding Early Hybrid CHRYSANTHEMUMS

The Korean Hybrids have been welcomed not alone for their dainty flowers and graceful plants, but particularly for their increased hardiness.

Last year we introduced ten new varieties of Koreans and recommended them particularly for their earliness in flowering. After continued hybridizing we are able to offer this year twelve new varieties which were selected not alone for their earliness but form, size and beautiful color tones.

#### Single

Autocrat. Single orange-scarlet flowers, encircled by golden yellow halo. Very free.

Lovelight. Strong plant with large soft pink duplex flowers.

Nancy Copeland. Very early and exceptionally hardy. Flowers a distinct spectrum red, 3 to  $3\frac{1}{2}$  inches across.

Niobe. A strong dwarf grower, glistening white, outer edge resembles a disc of yellow.

Sappho. An abundance of single yellow flowers literally cover this compact plant.

Vesta. Medium height, profuse bloomer, deep golden orange clusters of flowers.

#### Double

Burgundy. Clusters of sweet-scented bloom on good stems. Double cerise-crimson blended deep amaranth to center.

Caliph. Sparkling rich crimson. Heavy velvety textured petals and excellent habit make it outstanding among novelties this year.

Ember. Very hardy and excellent habit. Although medium sized, the result of the blend of coral, orange and bronze shades is exquisite.

King Midas. Large full double soft yellow flowers, occasionally tinted bronze. Very free.

Lavender Lady. The fragrant flowers, pure lavender, which measure 3 to 4 inches, are carried in sprays on long wiry stems. Good habit, giving symmetrical yet open airy form to the individual plant.

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CHRYSANTHEMUM, Pink Spoon



CHRYSANTHEMUM, Mrs. Sam P. Rotan



CHRYSANTHEMUM, Ruth Cumming

#### CHRYSANTHEMUMS - Pompon, Garden Varieties

Aladdin. (The Perpetual Flowering Chrysanthemum). Continuous bloomer from late July, the color exquisite warm coppery bronze, overlaid orange apricot which deepens in early autumn. Doz., \$3.00; 100, \$22.50.

Abundance. New salmon red with golden reverse. Doz., \$3.00;

100, \$22.50.

Capt. R. H. Cook. Tall, deep rose of perfect form and medium size. Doz., \$3.00; 100, \$22.50.

Chestnut Burr. Deep chestnut-red, resembles a chestnut burr in size and color. Doz., \$3.00; 100, \$22.50.

Cydonia. Double, unusually brilliant orange-mahogany. One of the brightest. Doz., \$3.00; 100, \$22.50.

Judith Anderson. A vigorous variety producing quantities of good sized button-shaped golden yellow flowers. Doz., \$3.00; 100, \$22.50.

La Somme. Early. Lovely mauve-pink. Doz., \$3.00; 100, \$22.50. Mrs. Sam P. Rotan. Flower perfectly double, brilliant golden yellow shading deep orange. Compact and free. A striking variety. Doz., \$3.00; 100, \$22.50.

Natoma. Very bright pink. Very dwarf and free. Doz., \$3.00;

100, \$22.50.

Rapture. Extremely colorful. Double flowers are deep bronzy orange with a suffusion of carmine. Doz., \$3.00; 100, \$22.50.

R. Marion Hatton. Free blooming; one of the earliest and brightest canary yellows, flowering from late September on. Remarkably resistant to frost. Doz., \$3.00; 100, \$22.50.

Ruth Cumming. Flowering about October 10, has proved consistently good, regardless of season. Rich reddish bronze in color, with terra cotta shades, aging to an even, soft bronze. Doz., \$3.00; 100, \$22.50.

Silver Tips. Unique, free flowering variety. Double, bright carmine, tips and reverse of petals silvery white. Doz., \$3.00; 100, \$22.50. The Chief. Very attractive semi-double variety. Large bright scar-

let and gold flowers. Doz., \$3.00; 100, \$22.50.

#### CHRYSANTHEMUM

#### New Hardy Spoon Type

Pink Spoon. Shell-pink. Single rather than double arrangement of petals. Doz., \$6.00; 100, \$45.00.

White Spoon. Similar to Pink Spoon except formation of petals which is more double and color is glistening pure white. Doz., \$6.00; 100, \$45.00.

Yellow Spoon. Similar to White Spoon in formation. Color rich deep yellow. Doz., \$6.00; 100, \$45.00.

New Cushion Types

Amelia. (Pink Cushion). Compact branching habit. Rose-pink flowers cover the plant from early September to frost. Doz., \$3.50; 100, \$25.00.

King Cushion. Same habit as Amelia. Deep salmon bronze, suf-

fused old rose. Doz., \$3.50; 100, \$25.00.

Pigmy Gold. (New). Miniature flowers an inch in diameter cover this dwarf Korean Pom from early September to hard frost. A profusion of clear golden yellow flowers. Doz., \$3.50; 100, \$25.00.

Queen Cushion. Pure white, similar in form to Amelia and King

Cushion. Doz., \$3.50; 100, \$25.00.

White Gull. Less than a foot high. Flower resembles the Azaleamum, but flowers smaller and the plant more symmetrical and compact. Pure glistening white. September to frost. Doz., \$3.50; 100, \$25.00.

#### CHRYSANTHEMUM RUBELLUM (New Early Flowering)

Clara Curtis. (Pink September Daisy). Very showy, pink hybrid of Chrysanthemum erubescens (now named rubellum). Covered with 2 to 3 inch rosy pink flowers. Doz., \$5.00; 100, \$42.50.

Elizabeth Cowill. More upright growth than Clara Curtis. A profusion of deep clear lilac single flowers in early October. Frost resistant. Doz., \$9.00; 100, \$67.50.

### CHRYSANTHEMUM MAXIMUM - See Shasta Daisy CHRYSOGANUM

Virginicum. (Golden Star). A low growing perennial with dark green foliage and bright yellow flowers in early spring. An ideal cover plant. Doz., \$4.50; 100, \$35.00.



#### CIMICIFUGA (Snakeroot)

Racemosa. Handsome shade-loving plant, bearing in July and August spikes of pure white flowers, 4 to 6 feet high; well-suited for planting at the back of border, or for naturalizing at the edge of the woods. Doz., \$4.00; 100, \$30.00.

Simplex. Extremely late flowering, beginning in September and attaining full perfection about the middle of October. Its flowering stems are from  $2\frac{1}{2}$  to 3 feet high, terminated with a dense spike of white flowers, which, when cut, last in perfection a long time. Doz., \$12.00.

#### CONVALLARIA (Lily-of-the-Valley)

Clumps. Our clumps are grown from the finest type of imported Fortin stock and are far superior to the common native sort. Doz., \$6.00; 100, \$45.00.

#### **COREOPSIS** Lanceolata

Double Sunburst. Distinctly different. Striking golden yellow flowers really double and good size. Excellent keeping qualities as a cut flower. Height about 30 inches. Doz., \$3.50; 100,

#### DAPHNE CHEORUM

Height 10 inches, producing rose pink blossoms delicately per-

#### DELPHINIUM

#### Pacific Giants Named Varieties

Blue Jay. The bluest of the blues, ranging from medium to dark blue with contrasting dark bee. Very long spikes and the best blue yet introduced. Doz., \$8.50; 100, \$65.00.

Black Knight. Similar to above but color deep violet. Doz., \$8.50;

100, \$65.00.

Galahad Series. Pure glistening white, individual flowers measure 3 inches in diameter. Plants branching, flowers perfectly spaced on strong, tall stems. This white is as strong in habit as any of the best blues. Doz., \$8.50; 100, \$65.00.

Guinevere. Similar to above except in color, which is pinkish lavender with white bee. Doz., \$5.00; 100, \$40.00.

King Arthur. Similar to Guinevere except color which is royal violet, white bee. Doz., \$5.00; 100, \$40.00.

Lanceolot. Very long spike of pure lilac with white bee. Flowers 2 to 2½ inches in diameter. Doz., \$8.50; 100, \$65.00.

Summer Skies. Similar to above but color light blue with white

bee. Doz., \$5.00; 100, \$40.00.

Pacific Giants Mixed. This mixture comprises many fine colors. Doz., \$6.00; 100, \$45.00.

#### DELPHINIUM BELLADONNA

Belladonna, Improved. Light sky-blue. 1-year-old plants, doz., \$3.00; 100, \$20.00. 2-year-old clumps, doz., \$3.50; 100, \$25.00. Bellamosa, Improved. A dark blue form of Belladonna. 1-year-old plants, doz., \$3.00; 100, \$20.00. 2-year-old clumps, doz., \$3.50; 100, \$25.00.

#### ENGLISH HYBRID DELPHINIUMS

Hollyhock Type (Wrexham). This is one of the most popular strains of the garden Delphinium. It is distinct because of its broad, conical spike and enormous individual flowers,  $1\frac{1}{2}$  to 2 inches in diameter, in all shades of blue blended with mauve and violet. Also contains some fine clear white types. Doz., \$7.00; 100, \$50.00.

Blackmore and Langdon Hybrids. This English strain is one of the finest developments in the Delphinium family. The flowers are enormous, produced on solid, erect spikes of great height and rigidity. The colors lie in delicate shades of blue, with a grace and elegance for cutting unsurpassed in this family of

plants. Doz., \$7.00; 100, \$50.00.

Vanderbilt Hybrids. They are made up from the following strains:

Blackmore & Langdon's, Watkins', Samuell's, Kelway's and Vanderbilt's. All familiar with Delphiniums know that these firms are careful growers and well-known specialists. Doz., \$7.00; 100, \$50.00.



CONVALLARIA - Lily-of-the-Valley



DELPHINIUM, Pacific Giants





DIANTHUS Plumarius, Bristol Jewel



**DICENTRA Spectabilis** 



DORONICUM Caucasicum

#### DIANTHUS PLUMARIUS (Pinks)

Bristol Jewel. Blooms almost continuously from June to frost. Semi-double, fragrant white flaked crimson flowers, distinct crimson eye. Growth somewhat spreading. Doz., \$4.00; 100,

Bristol Maid. Very large double flowers of excellent form; rose-

pink with faint lavender shading. June. Doz., \$4.00; 100, \$30.00. Bristol Purity. Absolutely pure white double flowers and very fragrant. Good compact growing habit; extremely free with

occasional flowers in the fall. Doz., \$4.00; 100, \$30.00. Etoile de Lyon. Double flowers of brilliant crimson during May and June. Doz., \$4.00; 100, \$30.00.

#### DICENTRA (Bleeding Heart)

Formosa. (Plumy Bleeding Heart). Lovely pink flowers from

April to October. Doz., \$4.50; 100, \$35.00. Spectabilis. (Bleeding Heart or Seal Flower). An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive; it is used also for forcing in the house, and is perfectly at home in any part of the hardy border, and especially valuable for planting in clumps. Doz., \$6.00; 100, \$45.00.

#### DICTAMNUS (Gas Plant or Fraxinella)

Fraxinella caucasicus. A very showy border perennial, forming a bush about 21/2 feet in height, having fragrant foliage and spikes of rosy pink flowers with deeper veins during June and July. Requires a heavy, strong soil and an open, sunny position. not advisable to transplant often, as it improves with age, being one of the most permanent features of the hardy herbaceous border. Doz., \$6.00; 100, \$45.00.

#### DIGITALIS (Foxglove)

Giant Shirley Hybrids. The flower heads are over 3 feet long, crowded with big, bell-shaped blossoms. Colors range from white and shell-pink to deepest rose, many attractively dotted crimson or chocolate. Doz., \$3.50; 100, \$25.00.

#### DORONICUM (Leopardbane)

Caucasicum. Large, bright yellow flowers, one of the most effective early spring flowering perennials. Effective in a hardy border. It is a splendid flower for cutting, as it carries well and stands a long time in water. Flowering with late Tulips, the earliest ray flower. Doz., \$4.50; 100, \$35.00.

Excelsum. Attractive bright yellow flowers which make a very effective display in early spring. 2 feet. Doz., \$4.50; 100, \$35.00.

#### EPIMEDIUM (Bishop's Hat)

Excellent for rock garden or dwarf border. Blooms April and

May. Showy flowers which prefer some shade.

Muschianum. 10 inches. Rosy red flowers with leathery bronze foliage. Doz., \$4.50; 100, \$35.00.

Niveum. 10 inches. Pure white flowers. Doz., \$4.50; 100, \$35.00. Sulphureum. 10 inches. Bright yellow. Doz., \$4.50; 100, \$35.00.

#### EUPATORIUM (Hemp Agrimony; Hardy Ageratum)

Coelestinum. 2 to 3 feet. Pretty, fuzzy, Ageratum-like heads of beautiful light blue. Blooms from August until frost. Doz., \$3.50; 100, \$25.00.

#### FEVERFEW - See Matricaria

#### **FUCHSIA**

Riccartoni, Scarlet Beauty. This improved variety of hardy Fuchsia was originated in Ohio twelve years ago and has proven hardy ever since. Upright and branching in habit, 3 feet high. Blooms continuously from June to frost. Produces thousands of flowers 1½ inches long. Deep rose red with corolla of mulberry-purple. Doz., \$7.50; 100, \$60.00.

#### **FUNKIA**

Subcordata Grandiflora. Pure white lily-shaped flowers in August and September. Doz., \$4.00; 100, \$30.00.

Undulata Media Picta. Variegated foliage, purple flowers in July.

Doz., \$4.00; 100, \$30.00.



#### GAILLARDIA (Blanket Flower)

Giant Hybrids. Larger than the Improved English Strain, greater variation of colors. Doz., \$3.50; 100, \$25.00.

Mr. Sherbrook. An English variety; the brightest of any yellow Gaillardia. Rich golden yellow with a pale yellow center unstained by any other color, stout stems. Blooms from early summer to late fall. A fine companion for the brilliantly colored Ruby. Doz., \$4.50; 100, \$35.00.

Ruby. Brilliant red having no hint of yellow or brown. Blooms all summer and furnishes an abundance of cut flowers. Our plants are all cutting grown. Doz., \$5.50; 100, \$43.00.

#### **GEUM Chiloense**

Borisi. 15 to 18 inches. Each tuft of foliage has branching stems 8 to 12 inches long carrying vivid orange-scarlet flowers. May to October. Doz., \$6.00; 100, \$45.00.

Fire Opal. 15 to 18 inches. An outstanding variety. Dazzling

rich scarlet with orange sheen. Doz., \$6.00; 100, \$45.00. Princess Juliana. A fine new hybrid with large double pure orange flowers on long stems. Free bloomer. Doz., \$6.00; 100, \$45.00.

#### GYPSOPHILA (Chalk Plant; Baby's Breath)

Bristol Fairy. Produces large panicles of double, white flowers, in which the individual blossom is larger, and of the purest white. It also flowers continuously throughout the summer. Doz., \$6.00; 100, \$45.00.

Paniculata flore pleno. A light and graceful cut flower, compatible with all others, no matter of what shape or color, masses of minute double white flowers. (Plants offered are grafted, and we guarantee all plants to be double). Doz., \$6.00; 100, \$45.00.

Repens Bodgeri. A new pink dwarf double flowering variety. Height 1½ to 2 feet. Blooms two weeks earlier than any other double flowering variety. Valuable for cutting. Doz., \$4.50;

100, \$35.00.

Rosy Veil. A new dwarf double-flowering Gypsophila. True pink which starts blooming two weeks earlier than the tall double Gypsophila, and continues later in the season. Doz., \$4.50; 100, \$35.00.

#### HELENIUM (Sneezewort)

Autumnale Rubrum. Bright terra cotta. August and September. 4 to 5 feet. Doz., \$4.00; 100, \$30.00.

Autumnale superbum. Broad heads of deep golden yellow flowers in late summer. Grows 5 to 6 feet high. Doz., \$4.00; 100, \$30.00.

Moerheimi, Beauty. 21/2 feet. Broad bronzy red florets shading to orange at the tips. Blooms late summer. Doz., \$4.50; 100, \$35.00.

Riverton Beauty. Pure lemon-yellow, with large disc of purplish black. 3 to 4 feet high: early fall. Doz., \$4.00; 100, \$30.00.

#### HELIANTHUS (Perennial Sunflower)

Multiflorus fl. pl. (Soleil d'Or). Clear yellow; closely resembling an anemone-flowered 'mum in shape and finish. 4 to 5 feet high. Doz., \$4.00; 100, \$30.00.

#### HELLEBORUS (Christmas Rose or Lenten Rose)

Niger. Very large, white solitary flower, sometimes flushed with purple. Excellent in shady places. Leaves evergreen. 1 foot. Blooming period February March. Strong field plants. Each, \$1.00; doz., \$11.00.
HEMEROCALLIS (Day Lily)

Bay State. Brilliant and glistening deep yellow flowers on 4-foot stems. In full bloom about June 28th. Free-blooming and robust in growth. Doz., \$4.00; 100, \$30.00.

Cinnabar. Light bronzy red suffused with gold, yellow throat. Mid-

June. Doz., \$6.00; 100, \$45.00.

D. D. Wyman. Large orange yellow, three center petals richly marked bronzy red. June and July. Doz., \$5.00; 100, \$40.00.

Dover. Large golden yellow flowers of graceful form. May and June. Doz., \$4.00; 100, \$30.00. Goldeni. June and July. Deep golden yellow flowers. Well formed.

Doz., \$4.00; 100, \$30.00.

ypsy. Brilliant deep orange flowers on 3-foot slender stem. In full bloom July 5th. Stems are slender and plant of medium size. A showy plant. Doz., \$5.00; 100, \$40.00.

Hyperion. Immense pale lemon yellow flowers in July. Very vigorous and free flowering. Doz., \$6.00; 100, \$45.00.

J. A. Crawford. Rich apricot yellow shaded light cadmium. Many flowers on 4-foot stems; at their best about June 25th. A lovely plant which looks well in light shade. Doz., \$4.00; 100, \$30.00.



GYPSOPHILA, Bristol Fairy



HELIANTHUS Multiflorus fl. pl. (Soleil d'Or)



HELLEBORUS Niger





HEUCHERA, Pluie de Feu



**IBERIS Sempervirens** 



MERTENSIA Virginica

#### **HEMEROCALLIS**—Continued

Mrs. W. H. Wyman. Lovely light pale lemon-yellow flowers on 4-foot stems. In full bloom August 1st. Very free-flowering and lasts a long time. Latest to bloom of all Hemerocallis. Doz., \$4.00; 100, \$30.00.

Mikado. Large, deep orange with three center petals marked

maroon. Early June. Doz., 8.50; 100, \$65.00.

Ophir. Very free blooming, tall, golden yellow flowers during June and July. Doz., \$6.00; 100, \$45.00.

The Gem. Rich deep orange yellow flowers on  $3\frac{1}{2}$  to 4-foot stems. In full bloom June 20th. Very finely formed bloom, equal to the best Lilies; truly a gem. Doz., \$4.00; 100, \$30.00.

#### HEUCHERA (Alum Root; Coralbells)

\*Sanguinea, Pluie de Feu. Flowers bright crimson on 12- to 18-inch stems in June; very free flowering. Doz., \$4.50; 100, \$35.00.

#### HIBISCUS (Mallow)

New Giant-Flowering. A wonderfully improved form of our greatly admired native Marshmallow or Rosemallow. Red, Pink or White. Strong, 3-year-old. Doz., \$4.50; 100, \$35.00.

#### HOLLYHOCKS (Althea Rosea)

Double. Separate colors as follows: Bright Rose, Maroon, Newport Pink, Red, White, Yellow, Mixed. Doz., \$4.00; 100, \$30.00.

Single Mixed. Finest results are obtainable from young plants that have not yet flowered. All orders are filled with this vigorous young stock. Doz., \$4.00; 100, \$30.00.

#### HYPERICUM

Moserianum. 2 feet. Large yellow flowers with showy stamens. July. Doz., \$6.00; 100, \$45.00.

#### IBERIS (Candytuft)

\*Little Gem. Dwarf, pure white flowers in June. Its uniform, neat habit makes it one of our best rock or edging plants; perfectly hardy. Doz., \$4.50; 100, \$35.00.

\*Sempervirens. Covered with a sheet of white flowers in spring, completely covering its rich dark green foliage; a particularly fine rock plant. Doz., \$4.50; 100, \$35.00.

The best time for planting Bearded Iris is during the months of July, August and September.

Abbreviations: S—Standard; F—Falls.

Clara Noyes. 36 inches. Early. A brilliant blend of Talisman rose colors. S. bright apricot, suffused rose-red; F. peach, overlaid copper. Doz., \$3.50; 100, \$25.00.

Dauntless. 40 inches. Winner of the Dykes Memorial Medal. A

magnificent red-toned Iris. Doz., \$7.50; 100, \$55.00.

Frieda Mohr. 40 inches. Deep pink of gigantic size and perfect

form. Flowers 7 inches across. Doz., \$2.50; 100, \$17.00.

Indian Chief. 32 inches. S. bronze-violet; F. carmine. Early.
Doz., \$3.50; 100, \$25.00.

King Midas. 28 inches. S. golden buff, suffused garnet. F. velvety garnet, edged golden buff, heavy beard of deepest orange. Very early. Doz., \$3.00; 100, \$21.00.

Los Angeles. 40 inches. Giant white, standards faintly edged blue, outstanding early. Doz., \$3.50; 100, \$25.00.

Pluie d'Or. 41 inches. Brilliant golden yellow self. Tallest and

best deep yellow. Doz., \$2.50; 100, \$17.00.

Sunlight. 35 inches. One of the finest of the soft yellows. Truly

an exhibition flower. Doz., \$3.50; 100, \$25.00.

Venus de Milo. 42 inches. A giant pure white, considered the best white. A perfect flower. Doz., \$3.50; 100, \$25.00.

William Mohr. 24 inches. The most distinct variety grown. Flower immense and of the most beautiful coloring. Ground color pale lilac, standards deeper, veined manganese-violet. Early. Doz., \$4.50; 100, \$32.00.

#### IRIS - Crested

Cristata. Amethyst-blue tipped gold, fringed and crested. May. 4 to 6 inches. Doz., \$3.50; 100, \$25.00. Cristata alba. White form of above. Doz., \$7.50; 100, \$60.00.

#### IRIS - Japanese

The most gorgeous of the entire Iris family. There is nothing more showy than Japanese Iris and as they bloom in June after the others have finished, they prolong the Iris season for several weeks. There are giant singles and doubles, self colors, mottled, striped and blended effects, soft tints and intense deep colors.

Betty Holmes. 30 inches. Immense glistening snow white, soft yellow markings. Doz., \$6.00; 100, \$40.00.



#### IRIS - Japanese—Continued

Blue Bird. 32 inches. Large, single, deep violet-blue. Doz., \$6.00; 100, \$40.00.

Caprice. 34 inches. Single, lavender-blue mottled violet and white. Doz., \$3.50; 100, \$25.00.

Jeanette Parry. 30 inches. A large single white-veined bluish violet. Petaloid stigmas amethyst-violet. Doz., \$3.50; 100, \$25.00.

Koko-No-Iro. 44 inches. An immense, double deep bluish purple with yellow throat edged blue, radiating white lines. Doz., \$4.50; 100, \$30.00.

La Favorite. 30 inches. Early double white veined blue, rich purple center. Large. Doz., \$3.50; 100, \$25.00.

Light in the Opal. Genuine pink. 8 inches in diameter, perfect form and substance. Golden throat surrounded by blue halo in a field of clear pink. Plant tall, flowers held above the foliage. Doz., \$25.00; 100, \$175.00.

Margaret S. Hendrickson. 36 inches. Triple, soft bluish violet, white center with radiating blue cast, large wavy petals. Doz., \$10.00; 100, \$70.00.

Marjorie Parry. 36 inches. Delicate mauve, heautifully tufted center. Double. Doz., \$5.00; 100, \$35.00.

Oriole. 36 inches. Early, double. Rich, deep plum color. A very attractive variety. Doz., \$5.00; 100, \$35.00.

Rose Anna. 30 inches. An immense double ivory white veined heavily with ruby-red, conspicuous yellow blotch; stigmas dark

plum. Doz., \$5.00; 100, \$35.00. Yama Yama. 30 inches. White overlaid with blue edged violet. Center petals purple and white. Single. Doz., \$3.50; 100, \$25.00.

#### IRIS PUMILA HYBRIDA

From a cross between Pumíla and Chamaeiris. 6 to 12 inches, really miniature bearded Iris.

Cyanea. Large fragrant crimson purple, white throat. Doz., \$3.50; 100, \$25.00.

Excelsa. Soft lemon-yellow. Doz., \$3.50; 100, \$25.00.

Schneekuppe. Pure glistening snow white. Doz., \$3.50; 100, \$25.00.

#### IRIS - Siberian

Three to four feet long. Tubular stems and grass-like foliage. Blooms with the Bearded Iris.

Orientalis Snow Queen. Pure white. Doz., \$3.50; 100, \$25.00. Perry's Blue. Large, clean sky-blue. Doz., \$3.50; 100, \$25.00.

#### LAVANDULA (Lavender)

Twickel Purple. A splendid new hardy Lavender which received a Royal Horticultural Society Certificate of Merit. Perfectly hardy, compact plants with exquisite deep lavender-blue flowers. 18 inches tall and blooms profusely. Doz., \$4.50; 100, \$35.00.

era. This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August. Doz., \$4.00; 100, \$30.00.

#### LIATRIS (Blazing Star or Gay Feather)

Scariosa. We suggest September Glory.

Scariosa alba. A new, pure white variety which grows about four feet tall. Valuable for cutting and should be included in every perennial border. Doz., \$6.00; 100, \$45.00.

September Glory. Selected as the best late flowering type. Extra long spikes of purple flowers from late August to frost. A real asset to the cutting garden and borders. Doz., \$5.00; 100, \$40.00.

#### LILY OF THE VALLEY - See Convallaria LUPINUS (Lupine)

Polyphyllus. Clear blue spikes, 3 to 4 feet high, during June. Doz., \$4.50; 100, \$35.00.

Albus. White. Doz., \$4.50; 100, \$35.00. Roseus. Flowers of beautifully shaded rose. Doz., \$4.50; 100,

#### LYCHNIS (Campion or Catchfly; Ragged Robin)

Viscaria splendens fl. pl. 1 foot. Fragrant foliage and charming double fragrant red blooms. Compact growth. June. Doz., \$4.00; 100, \$30.00.

#### MATRICARIA (Feverfew)

Little Gem. An excellent border plant and valuable cut flower. Large double white flowers from June to October. Doz., \$3.50;

MERTENSIA (Virginia Cowslip; Bluebells)

Virginica. An early spring-flowering plant, growing about 1 to  $1\frac{1}{2}$ feet high, with blue flowers. Doz., \$3.50; 100, \$25.00.



IRIS Cristata



IRIS, Japanese



IRIS Pumila





NEPETA



PAPAVER Orientale



PHLOX Subulata

#### MONARDA DIDYMA (Bergamot)

Cambridge Scarlet. 3 feet. Large, graceful scarlet flowers in terminal heads. Blooms freely during July and August. Doz., \$3.50;

#### MYOSOTIS (Forget-Me-Not)

\*Palustris Semperflorens. Light blue. Height 9 inches. Doz., \$3.50; 100, \$25.00.

#### **NEPETA**

Six Hills Giant. Terminal spikes of deep lavender blue flowers, attractive gray green foliage. June to October. 3 feet. Doz., \$4.50: 100, \$35.00.

#### NIEREMBERGIA

Rivularia. 3 inches. Large creamy-white cup shaped flowers borne profusely during the summer months. Doz., \$4.50; 100, \$35.00.

#### OPHIOPOGON (Snakebeard)

Jaburan Variegatus. 8 inches. Showy deep blue flower spikes during July and August. Narrow green foliage striped with cream. Very attractive border plant. Doz., \$4.50; 100, \$35.00.

#### PACHYSANDRA (Japanese Spurge)

Terminalis. 8 inches. Bright glossy green foliage and creamy white flowers in May. Valuable ground cover. For shady places. Doz., \$3.50; 100, \$25.00.

#### PAPAVER NUDICAULE (Iceland Poppy)

\*Baker's Sunbeam Mixture. These plants are of neat habit, forming a tuft of bright green, fernlike foliage, from which spring through the entire season, a profusion of slender, leafless stems, 1 foot high, each with charming cup-shaped, yellow, orange, white or pink flowers. Doz., \$3.25; 100, \$22.50.

#### PAPAVER ORIENTALE (Oriental Poppy)

Orientale. Tremendous cup-shaped blooms of brightest crimsonscarlet, with large, purplish black blotches at base of petals, creating a wonderful contrast when bloom is fully open. Clumps of these in the border add a brilliancy that no other flower can provide. Doz., \$4.00; 100, \$30.00.

Joyce. Tall, straight stems. Cherry red flowers of medium size.

Doz., \$4.00; 100, \$30.00.

Mrs. Perry. Orange apricot, and a very fine variety, the best of all the "Pink Poppies." Doz., \$4.00; 100, \$30.00.

Olympia. The flowers, when fully developed, are about 4 inches

in diameter; when first opening full double, but show a bunch of stamens as they mature. It is a brilliant rich flame-scarlet overlaid with glistening golden salmon. Doz., \$4.00; 100, \$30.00.

Perry's White. The flowers are a fine sating white with a crimson-maroon blotch at the base of each petal. Doz., \$4.50; 100, \$35.00.

Princess Victoria Louise. Clear sparkling salmon pink. Doz., \$4.00; 100, \$30.00.

Wurttembergia. 21/2 feet. Rosy red, vigorous and free flowering. Doz., \$4.00; 100, \$30.00.

#### PENTSTEMON (Beard Tongue)

Barbatus, Pink Beauty. Color is a lovely clean shell-pink. A charming cut flower; one of the outstanding new and good plants; makes a delightful companion to Gypsophila. Doz., \$4.00; 100, \$30.00.

#### **PEONIES.** See Autumn Catalog.

#### PHLOX SUBULATA - Setacea (Moss or Mountain Pinks)

Blue Hill. Uniform, compact growth. Covered with showy light blue flowers. Doz., \$3.50; 100, \$25.00.

Snow White. Spreading plants completely covered with snow-white flowers during the spring. Doz., \$3.50; 100, \$25.00.

Sampson. Very large flower of deep rose pink. A very distinct and beautiful variety. Doz., \$3.50; 100, \$25.00.

Starlight. Large brilliant salmon pink flowers. Extremely free flowering. Doz., \$3.50; 100, \$25.00.



#### PHLOX SPECIES

\*Divaricata canadensis. One of our native species, which is worthy of extensive planting, commencing to bloom early in April, and continuing through May, with large, fragrant, lavender flowers on stems 10 inches high. In spring this plant is sold in pots to insure best results; in fall field-grown plants are best to use. Doz., \$4.00; 100, \$30.00.

Nivalis Sylvestris. A dwarf Phlox of the same habit as Phlox

Subulata. Dense moss green foliage covered completely with large rosy red flowers the size of a half dollar. Strong growth,

blooms early spring. Doz., \$5.00; 100, \$40.00.

PHLOX DECUSSATA (Hardy Phlox)

Antonin Mercier. Bluish lilac, free flowering, medium height. Doz., \$3.50; 100, \$25.00.

Count Zeppelin. (Graf Zeppelin). Pure white flowers with vermilion-red eye. A striking, clean looking Phlox. There is no fading or suffusing of color. Considered the best of the so-called calico types. Very free-flowering, and a good grower. The plants reach a height of about 30 inches. Doz., \$3.50; 100, \$25.00.

Daily Sketch. This variety possesses compelling beauty. It is vigorous in growth and reaches a height of about 3 feet. The flower trusses are enormous and the individual florets are extra large. Color, salmon pink with vivid crimson eye. A splendid

and worth while English novelty. Doz., \$3.50; 100, \$25.00.

Dr. Klem. A very striking and distinct variety, dwarf, compact, healthy growth. Trusses good size. Clear light blue with large deep blue center. Doz., \$7.50; 100, \$55.00.

Enchantress. Resembles Elizabeth Campbell but growth much

stronger. Bright salmon pink, dark eye. Doz., \$3.50; 100, \$25.00. Eva Foerester. Giant bright salmon red florets with large white centers combine to form immense trusses on dwarf compact plants. Doz., \$7.50; 100, \$55.00.

Flash. Unusually attractive carmine-crimson flowers with orangescarlet center, freely produced on vigorous plants of medium height. Doz., \$7.50; 100, \$55.00.

arvest Fire. Tall, vigorous, upright, healthy grower, producing

Harvest Fire. immense well formed trusses of bright salmon-red flowers with

distinct carmine eyes. Doz., \$7.50; 100, \$55.00.

Leo Schlageter. Seldom has one seen a shade of red such as is produced by this fine new Phlox. Its brilliant scarlet blooms seem to glow with fire. This impression is heightened by the fact that there seems to be a decided orange cast to the blooms. Of splendid habit, about 3 feet high with full rich heads of bloom early. The best red Phlox. Doz., \$3.50; 100, \$25.00.

Marie Louise. Similar to Dr. Klem but color pure white. Doz., \$7.50; 100, \$55.00.

Miss Lingard. This variety is not a Decussata type like all the others in the list, but a Suffruticosa. The distinguishing marks are that it flowers a month earlier than the Decussata sorts. Has beautiful, long, shiny green foliage, and is absolutely free from any disease. It flowers from early June until October with large heads of white flowers with faint pink shadings in center. It is

the best early white Phlox known. Doz., \$4.50; 100, \$35.00.

Mrs. Jenkins. Pure white, late flowering, medium height. Doz., \$3.50; 100, \$25.00.

Painted Lady. An exquisite silver pink shaded salmon, cherry red eye. Doz., \$3.50; 100, \$25.00.

R. P. Struthers. Bright rosy carmine, claret red eye. Striking variety. Doz., \$3.50; 100, \$25.00.

Rheinlander. A splendid old-time variety of good growth and excellent habit. Flower heads are large, on good strong stems.

The color is a beautiful salmon pink. Doz., \$3.50; 100 \$25.00. Rosalinda. Lovely soft amaranth pink blooms borne with the greatest profusion from June until freezing weather. It is an outstanding variety that should be in every garden. A good companion to the popular variety Miss Lingard. Doz., \$4.50; 100, \$35.00.

Salmon Glow. Lovely flame pink shaded salmon with lilac and white center. Free flowering and strong grower. Doz., \$3.50:

100, \$25.00.

Thor. Not a new sort but becoming more and more popular because of its splendid free-flowering qualities. Color a beautiful shade of deep salmon pink, overlaid with a scarlet glow; small aniline red eye. A good grower, never giving trouble, always full of bloom. One of the best of the salmon pink sorts. Doz., \$3.50; 100, \$25.00. Widar. Violet with white center. Doz., \$3.50; 100, \$25.00.



PHLOX, Leo Schlageter



PHLOX, Miss Lingard



PHLOX, Enchantress





PLATYCODON Grandiflorum



POLYANTHUS



PYRETHRUM, English Varieties

#### PHYSOSTEGIA (False Dragonhead)

Virginica, Vivid. This is a new dwarf variety about 20 inches high, and a great improvement. It blooms three weeks later than the others, the flowers are a deeper pink; much larger and better, lasting a long time when cut. Doz., \$4.00; 100, \$30.00.

#### PLATYCODON (Chinese Bellflower)

Grandiflorum. Large, showy, deep blue flowers on 20-inch spikes are produced all summer. A splendid plant for the hardy border. Doz., \$3.50; 100, \$25.00.

Grandiflorum album. White-flowered form of the above. Doz., \$3.50; 100, \$25.00.

#### PLUMBAGO

Larpentae. Dwarf, spreading habit and literally covered with deep blue flowers during late summer and fall. 6 to 8 inches. Doz., \$4.00; 100, \$30.00.

#### PRIMULA (Primrose)

Veris. (English Cowslip). Includes a fine range of color. Blooms in spring. 8 inches. Doz., \$4.00; 100, \$30.00.

\*Vulgaris. The true old English Primrose with pale yellow flowers. Doz., \$4.50; 100, \$35.00.

#### POLYANTHUS (Bunch Primrose)

Exhibition Yellow. A beautiful strain of large-flowered, yellow shaded, bunch Primroses; most desired by those who love the

Primrose. Doz., \$6.00; 100, \$45.00. Exhibition White. Very fine, large-flowered, cream-white shaded bunches of bloom, with striking yellow eye. Doz., \$6.00; 100, \$45.00.

Exhibition Carmine-Rose. Rich carmine-rose flowers, in great masses. Lovely as edging to beds or garden paths in shade or contrast color with the yellow primroses. Doz., \$6.00; 100, \$45.00.

#### **PULMONARIA**

Angustifolia azurea. 1 foot. Low growing tufts of dark green foliage bearing many spikes of deep sky-blue flowers in early spring. Doz., \$4.50; 100, \$35.00.

PYRETHRUM (Colored Marguerite or Painted Daisy)

Finest Mixed English Varieties. This mixture contains double and single-flowered sorts in many shades of pink, rose and white. Strong, 2-year clumps that will give immediate results. Doz., \$4.50; 100, \$35.00.

#### RUDBECKIA (Coneflower)

Purpurea. (Giant Purple Coneflower). Most attractive purple flowers, with a very large, brown, cone shaped center. Blooms from July to October. 3 feet high; a splendid plant for the border. Doz., \$3.50; 100, \$25.00.

### ROSMARINUS (Rosemary)

Officinalis. 2 feet. Bluish white flowers during April. Used for flavoring. Needs winter protection. Doz., \$4.50; 100, \$35.00.

SALVIA (Meadow Sage or Clary)

Farinacea, Blue Bedder. 3 feet. Graceful flower spikes of bright

blue flowers. July to frost. Doz., \$4.50; 100, \$35.00.

Pitcheri. Similar to Azurea, but of more branching habit; large flowers of a rich gentian-blue color, and one of the most admired plants during the early autumn. 3 to 4 feet. Doz., \$4.00; 100, \$30.00.

#### SANTOLINA

Incana. 18 inches. Attractive silvery evergreen foliage and yellow flowers in July. Rich aromatic fragrance. Doz., \$3.50; 100,

#### SCABIOSA (Scabious or Pincushion Flower)

Caucasica. (Blue Bonnet). Their lovely flowers are a soft and charming shade of lavender; commences to bloom in June, throwing stems 18 to 24 inches high until September. Doz., \$6.00; 100, \$45.00.

Caucasica alba. (White Bonnet). The white form of the preceding. Doz., \$6.00; 100, \$45.00.

#### SEDUM (Stonecrop) - Dwarf Varieties

\*Acre. (Golden Moss). Much used for covering graves; foliage green; flowers bright yellow; prostrate and slowly spreading. Doz., \$4.00; 100, \$30.00.

"Sieboldi. Round, succulent, glaucous foliage; bright pink flowers in October. The loveliest of all Sedums. Doz., \$4.00; 100, \$30.00. Sieboldi Variegatum. White variegated leaves and pink flowers. 8 to 10 inches. Doz., \$4.00; 100, \$30.00.

# Kennedy Kwality Hardy Perennial Plants



### SHASTY DAISY (Chrysanthemum maximum)

Alaska. Blooms 4½ inches across, glistening pure white. Very free flowering during summer and fall. Doz., \$3.50; 100, \$25.00. Chiffon. Daintily frilled, grows about 18 inches tall. Double row of narrow petals frilled and flared at edges. Center clear yellow.

Flowers about 3 inches in diameter. Doz., \$5.50; 100, \$40.00.

Esther Reed. 15 to 18 inches. Snow-white double flowers 4 inches across. Greatly admired, blooms freely throughout the summer months. Doz., \$12.00.

## STATICE (Sea Lavender)

Elegantissima. 2 feet. Masses of light blue flower heads during July and August. Doz., \$3.50; 100, \$25.00.

## STOKESIA (Cornflower Aster; Stokes' Aster)

Cyanea coerulea. Beautiful light blue flowers are produced profusely in late summer and early autumn on 18-inch stems; lovely for cutting or in front of the border. Stokesias are one of our

late summer flowering hardy plants. Doz., \$3.50; 100, \$25.00. Cyanea coerulea alba. White flowered form of the above. Doz., \$3.50; 100, \$25.00.

Lilacina grandiflora. Quite distinct from the well known Stokesia Cyanea. Attractive silvery-blue flowers with lilac-blue suffusion in the center. Flowers often measure 5 inches across with stems 18 inches long. Free bloomer. Doz., \$4.00; 100, \$30.00.

### SWEET WILLIAM (Dianthus Barbatus)

Newport Pink. A lovely salmon or watermelon-pink. 12 to 18 inches tall. Doz., \$3.50; 100, \$25.00.

Pure White. Very large flower trusses. 12 to 18 inches. Doz., \$3.50; 100, \$25.00.

Scarlet Beauty. 12 to 18 inches. Deep, rich scarlet. Doz., \$3.50; 100, \$25.00.

### THALCITRUM (Meadow Rue)

Dipterocarpum. Flowers a charming shade of lilac-mauve, which is brightened by a bunch of lemon-yellow stamens and anthers. The plant is of strong growth, about 4 feet high. The dainty flowers are produced in graceful sprays during August and September. Doz., \$6.00; 100, \$45.00.

### THERMOPSIS (Carolina Lupin)

Carolinana. A lovely lupine-like plant with rich green foliage, about 2 feet high. In June and July, yellow, pealike flowers are produced in racemes 6 to 12 inches long. The general appearance duced in racemes 6 to 12 inches long. is that of a yellow lupine. Doz., \$4.00; 100, \$30.00.

## THYMUS (Thyme)

Citriodorus argenteus. Silver leaved, lemon scented. Doz., \$4.00; 100, \$30.00.

Citriodorus aureus. Golden leaved, lemon scented. Doz., \$4.00;

Lanuginosus (Woolly-Leaved Thyme). Grayish foliage, rosy lilac

blooms. Doz., \$4.00; 100, \$30.00.

Serpyllum album (White Mountain Thyme). Forms dense mats of dark green foliage and clouds of white flowers. Doz., \$4.00; 100, \$30.00.

Serpyllum splendens. A rapid, dwarf-growing variety; very hardy and excellent to cover bare spots, also good for the edge of walks or in the rock garden. Doz., \$4.00; 100, \$30.00.

TRILLIUM (Wood Lily; Wake Robin)

Grandiflorum. An excellent subject for moist, shaded spot. Large, lovely pure white flowers in early spring. 12 to 18 in. Doz.,

# \$3.50; 100, \$25.00. TRITOMA (Torch Lily; Flame Flower; Red Hot Poker)

Pfitzeri. Everblooming and freest flowering of all, with orangescarlet blooms, shading to salmon rose at the edge. Protect well

in winter. 2 to 3 ft. Doz., \$4.00; 100, \$30.00.

Russell's Gold. An early flowering variety with bright yellow flowers. Medium height. Doz., \$4.50; 100, \$35.00.

# TROLLIUS (Globeflower)

Asiaticus, Salamander. 1 ft. Large light yellow, globe-shaped butter-

cups. Doz., \$4.50; 100, \$35.00.

Ledebouri, Golden Queen. A magnificent variety of very deep orange color. Its great merit lies in its late flowering propensities. After other varieties have failed it is at its best. Doz., \$6.00; 100, \$45.00.

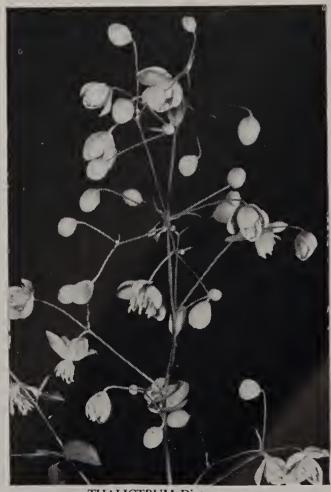
Meteor. 2 ft. A very vigorous variety with deep orange flowers. Doz., \$4.50; 100, \$35.00.



SCABIOSA Caucasica



SHASTA DAISY, Chiffon



THALICTRUM Dipterocarpum



# Kennedy Kwality Hardy Perennial Plants



TROLLIS LEDEBOURI, Golden Queen



VIOLA, Jersey Gem

### VALERIANA

Officinalis. (Hardy Garden Heliotrope). 3 to 4 ft. Stately plants bearing rose tinted white flowers during June and July. Doz., 100, \$30.00.

### VERONICA (Speedwell)

Blue Spire. Beautiful spikes of rich gentian-blue flowers. Doz.,

\$4.50; 100, \$35.00.

\*Incana. (Candida). 1 foot. July and August. A white, woolly plant, flowers numerous. Blue. Has good appearance, both in

and out of bloom. Useful in rockery or for edging paths and flower beds. Doz., \$4.00; 100, \$30.00.

Longifolia subsessilis. 2 feet. July to September. One of the handsomest of blue-flowering plants. Perfectly hardy and increases in strength and beauty each year. Spikes completely studded with heautiful blue flowers: fine for cutting and one of studded with beautiful blue flowers; fine for cutting and one of the best plants for the hardy border. Doz., \$4.00; 100, \$30.00.

Rupestris. Prostrate creeping plant forming a solid carpet of green which in late April and early May is covered with pale blue flowers 1 inch high. A.No. 1 rock plant. Doz., \$4.00; 100, \$30.00.

Rupestris nana. Forms a dense carpet of dark green foliage with deep gentian blue flowers from April to June. Doz., \$4.00; 100,

Spicata Rosea. Long spikes of rose-pink flowers all summer; a very fine variety for the middle of the hardy border. For best results lift and divide every three years, and fertilize well with bone meal. Plant grows about 24 inches tall. Doz., \$4.50; 100, \$35.00.

### VINCA (Periwinkle or Trailing Myrtle)

Bowles Variety. Superior to Vinca Minor as it blooms continuously and does splendidly in the sun. Doz., \$3.50; 100, \$25.00.

\*Minor. A trailing evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves, where it is too shady for grass or other plants. Strong nursery grown clumps. Field grown plants, 2 years old. Doz., \$2.50; 100, \$18.00.

VIOLA CORNUTA (Tufted Pansies)

Apricot Queen. Blooms freely from early May to frost. Excellent for bedding or rock garden. Rich apricot-yellow. Doz., \$4.50;

\*Jersey Gem. Possesses the dwarf habit and continuity of blooming of the true horned Viola (V. cornuta) and the vigorous, bushy growth and roundish foliage of the finest English bedding varieties. Pure, rich violet, slightly perfumed. Doz., \$4.50; 100, \$35.00.

Purple Glory. Blooms freely from May to frost. A beautiful shade of purple. Doz., \$4.50; 100, \$35.00.

VIOLA ODORATA (Sweet Violet)

Double Russian. Produces an abundance of double sweet-scented flowers. An excellent variety for shady places. Perfectly hardy. Doz., \$4.50; 100, \$35.00.

### YUCCA (Adam's Needle)

Filamentosa. There is nothing more effective and striking for isolated positions on the lawn. It is indispensable for the large rockery. Its broad, swordlike, evergreen foliage and immense branching spikes of drooping, creamy white flowers, rising to a height of 6 feet, render it a bold and handsome subject where ever placed. 4-year-old plants. Doz., \$4.50; 100, \$35.00.

# STANDARD BAY TREES

We are pleased to notify our former Bay Tree buyers, and all our customers that we are again in a position to supply first-class stock of these valuable plants.

These gems of decorative material have been sadly missed from the terraces, porches and close in grounds for the past few years. Nothing has been offered to take their place, as there is nothing that will add as much to the beauty of an estate as a few pair of Bay Trees well placed. The trees we offer are well grown and with good care should become more valuable each year.

Sizes and prices on application.

# Kennedy Kwality Hardy Climbing Plants and Vines



# **CLEMATIS**

Several new and unusual varieties of clematis offered below.

- Ascotiensis. Azure-blue with circle centre of creamy stamens. Height 8 to 10 ft. Blooms from July to late September. Each \$1.25.
- Belle of Woking. An English hybrid, double flowers from pale bluish-mauve to silver gray, produced on one year wood. Height 8 ft. Bloom June and July. Each \$1.50.
- Comtesse de Bouchaud. The nearest to clear pink of all the hybrids. A distinct variety with gracefully curved petals, ranging in color from satiny rose to rich pink. Strong grower, profuse bloomer from July to September. Height, 8 to 10 feet. Each, \$1.25.
- Crispa. Dainty bell or urn shaped flowers which are steel-blue. While its native habitat is that of a swamp, it thrives well in ordinary loam that has been well limed. Blooms from July to September. Height, 8 feet. Each, 75c.
- Duchess of Albany. Gorgeous pink trumpet-like flowers on sturdy stems, dark brown center and streaked white on outer side of petals. Blooms from July to September. Each, \$1.50.
- Duchess of Edinburgh. Double pure white, not unlike a gardenia. This new introduction blooms on year-old wood. The habit of this variety suggests its use for pillar treatment. Each, 75c.
- Elsa Spath. A true bright blue with rich dark center which is accentuated by a crown of anthers. Profuse bloomer from July to September, vigorous grower and attains a height of 8 feet. Each, \$1.25.
- Gipsy Queen. Velvety violet-purple flowers. A summer blooming variety and should be pruned severely in early spring. Each, \$1.75.
- Henryi. The large white flowers frequently measure 8 inches across. Although the growth is vigorous this variety is outstanding for its quality of bloom rather than its quantity. Height, 8 feet. Each, 75c.
- Jackmani. A very popular clematis. Large velvety violetpurple flowers. Rapid and vigorous grower, profuse bloomer throughout the summer and early autumn. Height, 10 feet. Each, 75c.
- Kermesina. True wine red with velvety texture which softens toward the center which has light markings. Abundance of bloom from July to September, vigorous grower. Height, 8 to 10 feet. Each, \$1.25.
- King Edward VII. A combination of violet and crimson. Height 8 to 10 ft.; blooms summer and fall. Each, \$1.75.
- Lady Betty Balfour. Velvety purple flowers through the summer months. Each, \$1.75.
- Lawsoniana. A blue clematis flushed with mauve and very attractive. Large flowers from June to September. Each, \$1.25.
- Lord Neville. Velvety plum color, petals of rich texture. Each, \$1.25.
- Mme. Baron-Veillard. The flowers of moderate size, borne in clusters, are a beautiful warm lilac-rose; as the season advances the color becomes more intense, and its growth is checked only by frost. Height, 10 to 12 feet, sturdy of growth and profuse bloomer. Each, 75c.
- Mme. Edouard Andre. Red with purplish cast. Flower medium size and petals rounded; excels in profusion of bloom. Height 7 feet. Each, 75c.

- Montana Rubens. Early blooming variety with rosy red flowers 1 to 2 inches across, which change to deep clear pink as they expand. Blooms in late May and June, and grows to a height of 10 to 15 feet. Rich dark foliage overcast with purple tones. Each, 75c.
- Montana undulata. Similar to Montana rubens in general characteristics. Soft mauve pink. Each, 75c.
- Mrs. Cholmondeley. Wisteria-blue, large open flowers. Borne in profusion. Summer flowering. Each, \$1.25.
- Nelly Moser. Red bars accentuate the pale mauve and white petals, profuse in bloom and of vigorous growth. Height 10 to 12 ft. Each, \$1.75.
- Paniculata. Fragrant white flowers. Prolific grower and abundant bloomer. Each, 50c.
- Prins Hendrik. Color is very beautiful, azure-blue with ruffled petals often 7 inches in diameter. Flowers last well when cut. Height 7 ft. Excellent for conservatory. Each, \$1.75.
- Ramona. Lavender-blue accentuated by a disk of darker anthers. Short-pointed buds and rounded petals. Vigorous grower and fine bloomer during the summer months. Each, 75c.
- Recta. A shrubby clematis for the herbaceous border; producing white flowers in June and again in September. Height, 2 to 3 feet. Each, 75c.
- Tangutica obtusiuscula. Dainty golden yellow bells on stately stems. Blooms from late June to September. Excellent for climbing over rocks. Each, 75c.
- Texensis. Unique urn shaped flowers of reddish rose softened on the inside with buff and pinkish buff tones. This plant is herbaceous in this climate and sends up entirely new growth each year. Each, 75c.
- The President. Reddish violet. Produces its blooms freely the entire length of its 10 ft. vines. Each, \$1.75.
- Ville de Lyon. Produces an abundance of carmine red flowers with dark center. Blooms July to September. Height, 8 to 10 ft. Each, \$1.25.
- Ville de Paris. Soft blue with red on each petal. Blooms July to September. Height, 8 feet. Each, \$1.25.
- William Kennett. Deep lavender. Long blooming period (June to September). Sturdy grower and produces exceptionally large flowers. Each, \$1.25.





# Kennedy Kwality Hardy Climbing Plants and Vines



CLEMATIS, Large Flowering



POLYGONUM Auberti



WISTERIA Sinensis

# AMPELOPSIS (Ivy)

Lowi. A splendid variation from the popular Boston or Japan Ivy, possessing all the merits of the parent, being perfectly hardy, clinging to the smoothest surface without support, and with much smaller foliage, which is deeply cut, giving it an elegance entirely distinct from the old type. Doz., \$6.50, 100, \$47.50.

Quinquefolia (Virginia Creeper or American Ivy). This well known climber is one of the best and quickest growing varieties for covering trees, trellises, old stumps, etc. Its large, deep green foliage assumes brilliant shades of yellow, crimson and scarlet in the fall. Doz., \$5.00; 100, \$40.00.

Veitchi (Boston or Japan Ivy). Popular climbing plant for covering brick walls, trees, etc. When it becomes established it is of very rapid growth, and clings to the smoothest surface. Doz., \$7.00; 100, \$50.00.

### **BIGNONIA** (Trumpet Vine)

Radicans. Dark orange flowers all summer and fall; free blooming, very hardy vine. Doz., \$5.00; 100, \$40.00.

# CELASTRUS (Bittersweet or Wax Work)

Scandens. Attractive light green foliage and yellow flowers in June, followed in autumn with bright orange fruits, which usually remain on the plant all winter. Doz., \$5.00; 100, \$40.00.

CLEMATIS—See page 143.

### ENGLISH IVY (Hedera)

Helix (English Ivy). 21/4-inch pots. Doz., \$1.50; 100, \$15.00. 4-inch pots, doz., \$5.00; 100, \$40.00.

Helix gracilis. Identical in habit with the English Ivy, but with dark green foliage not as large and more cut; a most graceful vine; perfectly hardy and a splendid evergreen vine for shady places or on walls with north and west exposures. Strong plants, about 30 inches high. 2½-inch pots, doz., \$1.50; 100, \$15.00. 4-inch pots, doz., \$5.00; 100, \$40.00.

## LATHYRUS LATIFOLIUS (Hardy Sweet Pea)

**Splendens.** Rosy red. 3 in. pots. Doz., \$3.50; 100, \$25.00. **Albus.** White. 3 in. pots. Doz., \$3.50; 100, \$25.00.

## LONICERA (Honeysuckle)

Halliana. Large, fragrant, white flowers turning to yellow. Hardy, almost evergreen, and profuse blooming. Doz., \$5.00; 100, \$40.00.

Sempervirens magnifica (New Everblooming Coral Honeysuckle). Beautiful tubular flowers of a striking orange-scarlet color. Blooms continuously from early June until October. Perfectly hardy. Doz., \$7.50; 100, \$55.00.

Tellmanniana (Golden Giant). A vigorous hardy climber with lovely, large, tubular blooms of an intense golden yellow tipped with bronzy red. Blooms profusely during June and is perfectly hardy. Doz., \$8.00; 100, \$60.00.

## POLYGONUM (Silver Lace Vine)

Auberti. A splendid hardy climber of strong, vigorous growth, attaining a height of 25 or more feet, producing in summer and fall great foamy sprays of white flowers, and a well balanced plant during its long period of flowering is a mass of bloom. Doz., \$7.50; 100, \$55.00.

### PUERARIA (Kudzu Vine)

Thunbergiana (Jack-and-the-Bean-Stalk). Small, pea-shaped, rosy purple flowers, heart-shaped leaves. Will grow anywhere. Doz., \$3.00; 100, \$20.00.

# HYDRANGEA PETIOLARIS (Climbing Hydrangea)

One of the finest and most artistic vines in existence and extremely rare. Foliage large and bold, held fast to wall or other support. Flowers in large, flat clusters, studded with large, flaky, sterile blooms which are very showy and fragrant. Doz., \$20.00.

### WISTERIA

Sinensis (Chinese Wisteria). Bunches of pale lilac, deliciously scented blossoms in great profusion all over the vines. Strong, grafted plants. Doz., \$14.00.

Sinensis alba. A white-flowered form of the type. Strong, grafted plants. 1)oz., \$14.00.

## WISTERIA SINENSIS

We have a limited number of this variety established in tubs which have flowered for several years. These plants may be planted at any time without interfering with the current year's bloom. In tubs. Each, \$10.00.

Flowering Shrubs and Hedge Plants. Sizes and Varieties on Application.

# Rennedy Kwality



# Collection of Ten Outstanding Roses

Extra Heavy Pot-Grown Plants

Crimson Glory. (U. S. Plant Patent No. 105.) Long pointed buds; flowers large, full, deep velvety crimson; intensely fragrant and very lasting; spreading and bushy grower and continuous bloomer. Each,

Golden Rapture. Clear yellow buds of ideal form. Beautiful large, double flower; color does not fade. Excellent for cutting and bedding. Each, \$1.25.

Mme. Joseph Perraud. Winner of the Bagatelle Gold Medal and awarded honor at Lyons, France. Long, slender and pointed nasturtium orange buds open to sweetly fragrant flowers of a charming nasturtiumbuff straying to a lovely shade of shell-pink at the petal edges. \$1.50 each.

Mme. Jules Bouche. Long, pointed, shapely buds and full, double, fragrant, well-formed flowers. Of vigorous growth, and a free and continuous bloomer. We believe it the best white rose to date. \$1.25 each.

Pink Dawn. An abundance of perfectly formed, full, double flowers of deep rose opening lovely pink tinted with orange at the base of the petals. Very, fragrant. A sturdy variety of upright habit as fine for garden display as for cutting. \$1.50 each.

Poinsettia. Plant vigorous, fairly tall growing. Semidouble flowers bright scarlet in color and produced profusely during the entire season. \$1.75 each.

President Boone. A superb combination of color, deep velvety crimson beautifully veined velvety black. Good form, vigorous habit, delightful rich fragrance. Has the disease resistance and vigor of Radiance. Each, \$1.50.

R. M. S. Queen Mary. (U. S. Plant Patent No. 249). The color of this beautiful variety is quite distinct from anything yet seen in roses. A wonderful combination of vivid shades—rich blending of glowing salmon and pink with an orange base. Buds long and pointed, flower large and of beautiful form. Freely produced and delicately perfumed. Good strong habit. Awarded highest honors wherever exhibited. \$1.50 each.

Sunny Days. The perfectly pointed buds of this charming rose are a mellow chrome-yellow. When fully open the nicely shaped flower is of the same shade as the bud but fades lighter at the edge of the outer petals. Plant is of vigorous growth and the foliage dark green and abundant. \$1.75 each.

The Doctor. Dazzling rosy pink with satiny pink edges, broad petals and delightfully fragrant. One of the finest of recent introduction. Each, \$1.50.



ROSE, Mme. Jules Bouche

# COLLECTION

each of the 10 Roses listed (10 plants) each of the

10 Roses listed (50 plants)

Oeach of the 10 Roses listed (100 plants) Greenhouse Roses for Forcing—See Page 124-

\$15.00 \$72.50 \$140.00



ROSE, Crimson Glory



# Kennedy Kwality Hardy Everblooming Roses

# EXTRA HEAVY 2-YEAR-OLD BUDDED NURSERY-GROWN STOCK

The Roses offered in this list are of the Hybrid Tea class, which are commonly known as Everblooming Roses, and are without exception the most desirable for bedding. The stock we offer are extra heavy, two-year-old, budded, nursery grown, which, if planted in the early spring, are guaranteed to bloom from June until frost, and are not to be confused with the stock which has been forced in greenhouses all winter and after being discarded by growers because of weakened condition due to hard forcing, is offered for sale as flowering stock by unscrupulous dealers.

Budded plants are more vigorous, produce more and better flowers, and are more hardy and less susceptible to disease.

These plants can be supplied in dormant stock, on orders placed with us before March 15th, for delivery up to April 15th. From our experience in the past with roses, dormant stock should be planted before April 15th. After this date we offer all the varieties listed below in 6-inch pots.

You will note that we do not offer Dormant Roses after April 15th, due to the fact that Dormant Roses planted after that date do not give satisfaction.



ROSE, Pink Charm

Miss Rowena Thom. Large, long, pointed buds developing to high-centered, well-formed, double, fragrant flowers, 5½ inches across. Brilliant rose pink with golden suffusion. Growth vigorous, free and constant bloomer.

Mme. Nicholas Aussel. Long copper buds with vivid salmon pink flowers. Superb form, intensely fragrant.

Mrs. Henry Bowles. A splendid, large, well formed flower, high-centered, very fragrant, brilliant pink with salmon shadings. Perfect in every stage of development.

# Dormant stock—Each, \$1.00; 10, \$9.00; 100, \$85.00. Pot grown stock—Each, \$1.25; 10, \$12.00; 100, \$115.00. Pink, Rose, and Salmon

Betty Uprichard. Long pointed buds. Large, open, long lasting, very fragrant flowers of a delicate salmon pink, reverse carmine with coppery sheen. Vigorous, bushy growth; profuse bloomer.

PRICE, EXCEPT WHERE NOTED:

Dame Edith Helen. Immense, broad curled back petals form a long pointed bud open to a full double flower. Brilliant soft Du Barry pink; very sweet scented.

Glowing Carmine. Named for its color. Strong grower with well-shaped buds.



ROSE, Dame Edith Helen

Imperial Potentate. Long buds and large double flowers of a beautiful glistening rosepink. An outstanding Rose.

Lady Alice Stanley. Deep coral rose, inside flesh color, slightly flushed with a deeper flesh.

McGredy's Triumph. (Plant Patent No. 190). A delicately scented Rose, with very large flowers, full petaled, perfectly formed, glistening cerise overcast with orange. Each, \$1.25

Pink Dawn. A very pretty, upright growing Rose of exceptional merit. Moderately full, double flowers of a deep rose opening to lively pink with an orange base. Sweet fragrance. \$1.50.

Radiance. Flowers large, perfect form, produced freely. Carmine-salmon, mingled with rosc, shading to a coppery yellow at base of petals.

R.M.S. Queen Mary. (Plant Patent No. 249). Combination of rich glowing salmon and pink with orange base. Rcceived highest awards wherever shown. For complete description see page 145. Each, \$1.50.

The Doctor. Dazzling rosy pink with satiny pink edges, broad petals and delightfully fragrant. One of the finest of recent introduction. Each, \$1.50.



ROSE, Pink Dawn

# Kennedy Kwality Hardy Everblooming Roses



### **Red and Crimson**

Better Times. (U. S. Plant Patent No. 23). An outstanding Rose with long, crimson buds opening into large, double, brilliant cerise red flowers. Delicate fragrance, long, strong stems, exceptionally fine for cutting. Very free blooming. Dormant, \$1.25; pot grown, \$1.75.

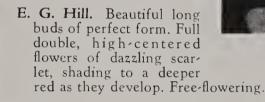
Carrie Jacobs Bond. (U. S. Plant Patent No. 158). A magnificent Rose named in honor of the author of "The End of a Perfect Day." Large double blooms of ideal form carried singly on long, upright stems. Color is an enchanting rich deep rose enhanced by a luminous coral sheen. Moderately fragrant and good at all seasons. \$1.25.

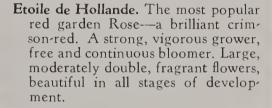
Crimson Glory. (U. S. Plant Patent No. 105). Long-pointed buds, flowers large, full deep velvety crimson; intensely fragrant and very lasting, spreading and bushy grower and continuous bloomer. \$1.75.

Dickson's Centennial. (U. S. Patent No. 223). Combines magnificent color with vigorous growth and freedom of bloom. Deep glowing crimson. Long stems, delicious fragrance. Each, \$1.50.



ROSE, Etoile de Hollande





Gipsy Lass. A splendid novelty with exquisitely shaped, rich scarlet-crimson flowers with maroon shading. A strong vigorous grower. Splendid for cutting.

Gruss an Teplitz. Bright scarlet-crimson with vivid, fiery red center, hardy and extremely free-flowering.



ROSE, Better Times



ROSE, Margaret McGredy

McGredy's Scarlet. Vigorous growth, free and continuous habit of flowering. The fragrant, full, double flowers are of good size. Brilliant scarlet, orange yellow at base of petals, the upper portion lightly touched with crimson, varying some in color under changing weather conditions.

Margaret McGredy. Buds very large and long. Flowers large, shapely, long-lasting, very double, fragrant, brilliantly colored—a rich shade of Oriental red passing to carmine-rose. Vigorous and free-flowering.

Poinsettia. Plant is vigorous, fairly tall growing. Semi-double flowers bright scarlet in color and produced profusely during the entire season. Each, \$1.75.

President Boone. A superb combination of color, deep velvety crimson beautifully veined velvety black. Good form, vigorous habit, delightfully rich fragrance. Has the disease-resistance and vigor of Radiance. Each, \$1.50.

Red Radiance. Carmine pink. A strong, vigorous grower with well-shaped, large, double blooms.

Temno. Almost black. Rich deep maroon. Produces an abundance of large, well formed flowers which are very fragrant.

Victoria Harrington. Non-fading deep velvety red with a cactuslike petal formation.



ROSE, E. G. Hull



# Kennedy Kwality Hardy Everblooming Roses



ROSE, Mme. Joseph Perraud

# Yellow, Orange and Salmon

Alice Harding. (Plant Patent No. 202). A real exhibition Rose. Bud large, golden yellow flaked carmine, open bloom pure gold, long lasting. Sweet fragrance. \$1.75.

Countess Vandal. (U. S. Plant Patent No. 38). Long-pointed buds of bronzy orange-carmine, graduating to yellow at the base, as the bud develops the bronze lightens to orange-pink and the inside of the petals shows a blend of pink, chamois and gold. Long stems. Each, \$1.25.

Edith Nellie Perkins. Vigorous growth, free-flowering. Long-pointed buds. Double flower, long lasting, and fragrant; outside petals orient-red shaded cerise-orange; inside, salmon-pink.

Glowing Sunset. (U. S. Plant Patent No. 104). Exceptional color combination and petal formation. Long-pointed buds open to full, double flowers with the inner petals lengthened and twisted in the manner of a Cactus Dahlia. Color is a combination of orange-yellow and rose-pink. Blooms keep in perfect condition for several days. Free and continuous bloomer. \$1.25.

Golden Rapture. Clear yellow buds of ideal form. Beautiful large, double flower; color does not fade. Excellent for cutting and bedding. Each, \$1.25.

Golden Dawn. Ideal yellow garden Rose. Ovoid, lemon-yellow bud heavily splashed with crimson, develops into a well-formed, sweetly-scented, large, double, sun-flower-yellow flower. Vigorous and free-flowering.

Heinrich Wendland. Buds large, long-pointed; double, high-centered, intensely fragrant, unfading nasturtium-red, reverse of petals deep golden yellow.

Hinrich Gaede. The most colorful of all Roses. It has long, pointed, shapely buds. The flowers are large, double, high centered, and of ideal shape. It is a rich luminous vermilion shaded with golden yellow such as is found in our high-colored modern Zinnias. Blooms freely and continuously.

Joanna Hill. Heavy lemon-yellow buds. Very double flower with Indian yellow center.

Mme. Joseph Perraud. Long, slender, pointed nasturtium orange buds opening to a charming shade of buff with shell-pink at the petal edges. \$1.50.

Mme. Edouard Herriot. Free branching, flowers in great profusion. In bud the color is a beautiful coral-red shaded with yellow, opening to a deep terra cotta.

Mrs. Aaron Ward. Deep Indian yellow at the center of the flower, shading to primrose-yellow toward the edges of the petals.

FOR COLLECTION OF HARDY EVERBLOOMING ROSES SEE PAGE 145.

Mrs. Erskine Pembroke Thom. Long buds opening into perfectly shaped flowers of rich lemon-yellow. Disease-resistant.

Mrs. Pierre S. Du Pont. Medium sized, long-pointed buds of a reddish gold opening to semi-double, very lasting, fragrant flowers of a deep golden yellow. Strong, vigorous, compact growth. A profuse and continuous bloomer.

Mrs. Sam McGredy. Coppery scarlet-orange. Flowers large and of beautiful form. They are very freely produced and delicately perfumed. Plant vigorous and of exceptionally free habit. One of the best all-purpose varieties.

Sequoia. Vigorous, upright growing, type of Heinrich Wendland. The flowers are produced singly on strong, wiry stems. Color luscious ripe pumpkin-flesh suffused apricot shading lighter at edge of petals. Free bloomer. \$2.00.

Souvenir de Claudius Pernet. Striking sunflower-yellow. Longpointed buds, very large, double, fragrant flowers. Vigorous, free growing, continuous bloomer.

Sunny Days. Perfectly pointed buds, mellow chrome-yellow. When fully open is the same shade as the bud but fades lighter at the edge of the outer petals. Plant vigorous grower with dark abundant foliage. \$1.75.

Talisman. Yellow and copper suffused with pink while in the bud; when half open the color changes to old-rose-pink above a yellow base. As flower continues to open, the color is intensified.

Ville de Paris. Bright buttercup-yellow without a trace of any other color. Excellent for cutting and a profuse bloomer.

### White

Caledonia. The most desirable white. Exceptionally long-pointed

bud, opening to a very double, highcentered, long-lasting, very large, moderately fragrant flower. Continuous free bloomer.

Edel. An enormous, bold, stately, well-built flower of great depth, quality and finish. Color white with the faintest ivory shading. Fragrant.

Kaiserin Augusta Victoria. A favorite old white, shapely, long-pointed bud; good sized, double, fragrant flower.

Killarney Double White. A sport of Killarney: a pure white with long-pointed bud and large, lasting, moderately fragrant flower. Vigorous and free flowering.

Mme. Jules Bouche. A splendid white, at times slightly tinted with just a touch of blush-pink. Long-pointed shapely buds and double, fragrant, well-formed flowers. Growth vigorous; a free and continuous bloomer. \$1.25.





ROSE, Mrs. Sam McGredy

# Kennedy Kwality Hardy Roses



# HARDY CLIMBING and RAMBLER ROSE

# PRICE, EXCEPT WHERE NOTED:

Dormant stock, Each, 85c; 100, \$80.00. Pot grown stock, Each, \$1.00; 100, \$95.00.

American Beauty. Strong and vigorous. Rosy crimson flowers.

American Pillar. Single pink flowers in heavy trusses.

Apricot Glow. A magnificent climber, medium size flowers, light apricot shading yellow at the base, large trusses. The flowers double, nicely formed of a pleasing fruity fragrance. In color resembles Jacotte, but the effect is richer. A more profuse bloomer and stronger habit of growth. \$1.50.

Chaplin's Pink Climber. A strong grower, very hardy with large lovely pink flowers the size and form of Paul's Scarlet.

Dorothy Perkins. Bright, glossy foliage, and clusters of pink flowers. Very strong grower.

Easlea's Golden Rambler. (U. S. Plant Patent No. 114). This new Rose comes to us from England where it has proved a superb variety as attested by the fact that it received the Gold Medal of the Royal Horticultural Society, July 1932, and the Cory Cup for the best new Seedling Climber or Rambler Rose of British origin throduced in 1932. It has comparatively large, wellformed, double flowers of a rich golden yellow color. The blooms are arranged in large clusters and their desirability is greatly enhanced by their pleasing rich fragrance. Dormant, \$1.25, pot grown, \$1.50.

egance. (Patent Pending). A vigorous and hardy climbing Rose. Huge exhibition flowers spectrum-yel-Elegance. low in the center, shading to very pale yellow on the outer petals, stiff stems. \$1.50 each.

Emily Gray. Long-pointed buds of light orange, changing to pale orange as they open.

Golden Glow. Patent applied for. A true companion to the above, of equal vigor. The medium size flowers are semi-double and profusely produced in clusters of from 4 to 5. The color is a pure bright yellow without any shadings. This variety appeals to us as the best yellow climbing Rose yet introduced. \$1.50.

Jacotte. Orange-salmon shaded yellow at base of flower. A new color in rambler roses.

Mary Wallace. Large-flowered, rapid grower, brilliant pink, long-stemmed, good for cutting.

New Dawn. (U. S. Plant Patent No. 1). An everbloom. ing sport of Dr. W. Van Fleet. Flesh pink on outer petals, deepening to rose pink in center. Blooms continuously throughout the summer. Dormant, \$1.50; pot grown, \$1.75.

Paul's Scarlet Climber. Vivid scarlet, semi-double flowers of medium size, produced in large clusters and in great profusion. The color does not burn or fade.

Silver Moon. Flowers very large, strong stems. Silvery white, with yellow stamens.

# CLIMBING HYBRID TEA ROSES

Climbing Etoile de Hollande. A climbing form of this popular rose. Brilliant crimson-red blooms.

Climbing Kaiserin Augusta Victoria. Climbing form, double glistening pure white flowers.

Climbing Lady Ashtown. The best of the climbing hybrid tea roses. Very large rose pink flowers.

Climbing Los Angeles. Climbing form. Flowers luminous flame pink with golden suffusion.

Climbing Mrs. Aaron Ward. Beautiful Indian yellow flow ers. Climbing form.

Climbing Red Radiance. Large double carmine pink flow-

Climbing Marechal Neil. Very fragrant, large, double flowers, beautiful golden yellow

Climbing Mermaid. Beautiful single, creamy white flowers measuring 3 to 4 inches in diameter. A fine pillar rose blooming more profusely in the fall than in mid-summer.

Dormant stock, \$1.25 each, 100, \$120.00. Pot grown stock, \$1.50 each, 100, \$145.00.

### STANDARD OR TREE ROSES

Etoile de Hollande. Brilliant crimson-red. Frau Karl Druschki. Pure white Hybrid Perpetual.

Margaret McGredy. Oriental red.

Mme. Jules Bouche. White, tinted blush-pink.

Mrs. Erskine Pembroke Thom. Lemon-yellow.

Mrs. Pierre S. Du Pont. Deep golden-yellow.

Prosident Harbort Harvar Combination

President Herbert Hoover. Combination of cerise-pink,

flame and yellow.

Radiance. Carmine pink.

Red Rediance. Bright cerise.

Talisman. Bright apricot and deep rose pink.

Pot grown plants—stem 3½ feet—delivery after May 1st. Each \$5.00.

# POLYANTHA or BABY ROSES

Used extensively for bedding. Compact, bushy plants growing about 18 inches high. They produce a profusion of immense trusses from June until severe frost. Excellent for cutting.

DORMANT STOCK—Each, 85c; 100, \$80.00.

POT GROWN STOCK—Each, \$1.00; 100, \$95.00.

A new color amongst the large flowering Polyanthas. Flowers large, semi-double, produced in large clusters, velvety dark red. Dark shiny foliage, a real acquisition. \$1.00 each.

Cecile Brunner (Sweetheart Rose). Soft pink.

Dagmar Spath. (White Lafayette). Pure white flowers produced in large trusses all through the summer. The best white Polyantha to date. \$1.00 each.

Gloria Mundi. Brilliant orange-scarlet in huge clusters.

Gruss an Aachen. Large, Hybrid-Tea-like flowers, orangepink in bud changing to soft salmon pink.

Ideal. A fine dark red. Small flowers in large clusters.

Lafayette. Large, bright crimson-scarlet sprays of 40 or more flowers each. Most dependable.

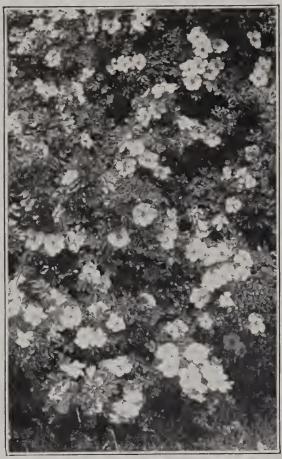
Mrs. R. M. Finch. Double, soft rosy pink blooms fully 2 inches in diameter. Vigorous growth, 21/2 feet high, large-flowered clusters.

Pink Gruss an Aachen (New). Deep salmon rose, sport of Gruss an Aachen, fuller flowers.

Triomphe Orleanais. Good sized, semi-double, slightly fragrant blooms of a rich cherry-red color. They are borne in large clusters.



# Kennedy Kwality Hardy Roses



ROSE, Rosa Hugonis

ROSE, F. J. Grootendorst

# SHRUB ROSES

We group under this heading various types and species of Roses that are of strong habit of growth and will be found especially adapted to plant in mixed shrubbery borders, or in separate beds or groupings, or as individual specimens in the garden.

### ROSA HUGONIS

Shrub-like habit and forms symmetrical bushes about 6 feet high. Excellent for borders, hedges, or with other shrubs. Branches of single light yellow flowers. Profuse bloomer very early in the spring. Dormant, \$1.00; pot grown, \$1.25.

### RUGOSA ROSES and their Hybrids

Blanc Double de Coubert. Double pure white.

Conrad Ferdinand Meyer. Clear silvery rose.

Red F. J. Grootendorst. Imagine a shrub-like Rugosa Rose covered with trusses of lovely Baby Roses and you will have a fair conception of this new hybrid variety. It is valuable to plant as an isolated specimen, or in a mass in a bed, or in the shrubbery border, or may be used as an everblooming hedge. Hardy, and continues in bloom until late in the fall.

Pink F. J. Grootendorst. Identical with the preceding variety, except in color, which is a splendid clear pink.

Rugosa. Large single rosy carmine.

Any of the above \$1.00 each; \$9.00 per ten.

### Trailing Hybrid Rugosa Rose MAX GRAF

An excellent pillar or climbing Rose, but will be found most valuable as a ground cover for which it is far superior to any of the Wichuraianas. The foliage resembles Rosa Rugosa and is retained very late in the season. It is practically immune to insects and diseases and is absolutely hardy. single, bright pink flowers are large, with prettily crimped petals. For planting on steep banks or trailing over stone walls, it has no equal. \$1.00 each.

### MOSS ROSES

Blanche Moreau. Large, pure white. \$1.00 each; \$9.00 per ten. Crested Moss. Rose color, beautifully crested. \$1.00 each; \$9.00 per ten. Henri Martin. Fine crimson, very vigorous. \$1.00 each; \$9.00 per ten. Salet. Large, full double, light rose. \$1.00 each; \$9.00 per ten.

### SINGLE ROSES

Cecil. Large flowers of a glorious buttercup-yellow. Very free blooming and the only pure yellow single Rose. Has five petals.

Dainty Bess. Exceedingly charming, daintily colored single Rose of perfect

form. Delicate shellpink with a conspicuous bunch of crim-son stamens. Lasts exceptionally long.

Innocence. Tapering buds opening to enormous pure white blooms with a center of wine-red stamens tipped with golden anthers. 12 petals to a flower.

Irish Fireflame. Splendid for cutting, with five or more buds on a spray. Rich deep orange splashed with crimson, expanding to satiny gold.

K. of K. (Kitchener of Khartoum). Brilliant scarlet buds opening to glistening scarlet blooms. Exceptionally free flowering.

DORMANT STOCK—

Each, \$1.00; 10, \$9.00; 100, \$85.00. POT GROWN STOCK—

Each, \$1.25; 10, \$12.00; 100, \$115.00.

TRI-OGEN - Special Rose spray; has proved most effective against the two worst rose diseases—mildew and black spot, yet is perfectly safe. Also controls all kinds of insect pests besides being a plant stimulant. For complete protection apply weekly from early season until severe frost. Standard size \$4.00; estate kit \$20.00.



ROSE, Crested Moss

# Kennedy Kwality Fruit Trees



# Our Stock is all heavy grade with good root system and free of disease

Largely as a result of experiments and breeding by the New York State Department of Agriculture in co-operation with the New York State Fruit Testing Co-operative Association, most fruits have been greatly improved in size, color, texture and flavor. This was accomplished by breeding greater immunity to certain diseases, as for example peach mildew, apple scab, etc.

Nurserymen now have available for sale new varieties, which so far surpass the standard varieties that we believe some of the old favorites should be discarded. We earnestly urge our customers to consult our list when you are contemplating replacements or renewals in your orchards and vineyards.

The varieties listed below have been tested and are highly recommended.

# **APPLES**

Carlton. Ripens one month later than Red Astrachan which it resembles. Large, round and deep red in color. Flesh is white, tender and juicy, sub-acid.

Cortland. Improved late McIntosh. Fruit similar to McIntosh but larger and more uniform in size, flesh firmer but just as juicy. The best Apple introduction of the 20th Century.

Early McIntosh. Ready to eat in August. A handsome red, uniform round Apple.

Lodi. Improved Yellow Transparent. Fruit larger and ripens a little later.

Macoun. A month later than McIntosh which the fruit resembles. Red-skinned, white flesh, richly flavored.

Medina. Resembles the Delicious type but larger and an attractive golden yellow. Improved Delicious.

Milton. Pinkish red with a heavy bloom. Flesh white, tender, crisp, juicy and of McIntosh flavor and aroma.

Newfane. Very attractive red, large sized fruit. Shape oblong-conic; flesh tender, juicy. Excellent dessert Apple.

Ogden. A delicious sweet Apple, large, round oblate, dark, solid red with heavy bloom. Flesh often stained red, very tender and juicy.

Red Gravenstein. Solid, dark red fruit. Superior to any of the Gravensteins.

Red Spy. A typical Spy except in color, which is a solid bright red without either stripes or splashes.

Price above varieties, \$2.50 each.

We have all standard varieties in the following grades: 2-year, 11/16" caliper, 5-6 ft., \$1.50 each. Extra heavy, early-to-bear size, \$3.50 each.

### APPLES, CRAB

Dolgo. A splendid red Crab Apple of excellent flavor, beautiful color and full of juice. The tree is hardy, vigorous and productive. Season early September.

Young America. Produces an abundance of bright red fruit of excellent size and quality. Especially vigorous and hardy. Season middle of September.

Price of above varieties, \$2.50 each.

# **APRICOTS**

Geneva. A seedling from Italy. Fruit large, round, slightly pointed; flesh yellow, fine grained, firm, sweet and free from stone.

Henderson. Strong, vigorous grower and productive; flesh yellow, slightly fibrous, sweet, good quality and free from stone.

Price of above varieties, \$2.50 each.

# **CHERRIES**

Early Rivers. An early black Cherry. Tree is vigorous and productive. Large crimson-black Cherries, excellent quality, firmer flesh than most early Cherries. Ripens ten days earlier than Black Tartarian.

Emperor Francis. Napoleon type but larger and much better quality. One of the best main crop Cherries.

Giant. The tree is large, vigorous and very productive. The latest of all to ripen. Splendid black fruit which does not crack.

Lyons. One of the best sweet blacks for an extra early Cherry.

Royal Duke. The Cherries are large, handsome, bright red; good flavor and quality.

Seneca. Fruit ripens the first week in June. Large, purple-black fruit with juicy, melting flesh and rich, sweet flavor.

Victor. Fruit resembles Napoleon and ripens between Napoleon and Gov. Wood. Large, firm, light colored and excellent quality.

Price above varieties, \$2.50 each.

We have all standard varieties in the following grades: 11/16" caliper, 5-6 ft., \$2.00 each. Extra heavy, early-to-bear size, \$3.50 each.

# **NECTARINES**

Hunter. Tree is vigorous and productive. Fruit large, round, yellow with a heavy blush. Flesh is free from the stone with the true Nectarine flavor, although somewhat tart. It ripens midseason.

John Rivers. An early variety, ripening first week in August. Tree small but productive. Fruit medium size, nearly covered with red, good quality; flesh white, adherent to stone. Begins the Nectarine season.

Rivers Orange. Yellow flesh; early midseason. Fruit freestone, nearly covered with dark red blush. No Nectarine has a sweeter, richer flavor.

Sure Crop. Imported from New Zealand. Vigorous and productive. Fruit large, white overlaid with red. Flesh firm, tender, free from stone, very pleasing flavor. Late midseason.

Price above varieties, \$2.50 each. (Stock Limited).

# **PEARS**

Ewart. The fruit is remarkable for its large size and good quality. Greenish yellow netted with russet; fine melting, tender, juicy flesh. A month later than Bartlett.

Ovid. Large fruit, resembles Bartlett in color except for russet patches. Flesh sweet, fine grained and good flavor. A splendid late Pear.

Phelps. Of the Bartlett type but flavor better. Ripens latter part of November. Flesh tender and juicy.

Willard. Ripens two weeks later than Ovid. Flesh fine grained, tender and juicy. One of the best winter Pears.

Price above varieties, \$2.50 each.

We have all standard varieties in the following grades: 11/16" caliper, \$1.50 each. Extra heavy, early-to-bear size, \$3.50 each.



# Kennedy Kwality Fruit Trees

# **PEACHES**

Delicious. A white-fleshed seedling of Belle. Medium size, firm flesh, good quality and free from the stone. Early.

Eclipse. The trees are productive, size and shape of fruit resemble the Belle. An attractive yellow with deep flush, flesh fine grained, quality good, freestone. Midseason.

Golden Jubilee. Resembles Elberta but better quality and ripens 3 weeks earlier. Tender, sweet and slightly subacid.

Mikado. A popular early variety; very productive. Medium size, round, semi-cling; yellow blushed red.

Sunbeam. Very productive, fruit large, round, deep yellow, nearly covered with red. Good quality; semi-cling.

Valiant. A seedling of Elberta. The fruit is large, round, yellow blushed red; firm, juicy flesh, very good quality; freestone. Noteworthy because of earliness and rich flavor. Ripens two weeks ahead of Elberta.

Veteran. Fruit large, round, yellow flesh, freestone. Ripens a few days later than Valiant. A very desirable variety.

Price above varieties, \$2.00 each.

We have all standard varieties in the following grades: 9/16" caliper, 4-5 ft., \$1.00 each. Extra heavy, early-to-bear size, \$2.00 each.

# **PLUMS**

Albion. One of the best of the new Plums. Tree is productive, strong and vigorous. Fruit large and excellent quality. Late.

American Mirabelle. Small, sweet yellow Damson, delightful flavor. A splendid new variety.

Beauty. An early Japanese Plum that precedes Abundance. Medium, round, dark red; flesh yellow tinged red, very juicy.

Formosa. A Japanese Plum recommended for its productive trees and large fruit. Oval to slightly cordate; greenish yellow nearly overlaid with red; flesh firm, sweet and juicy. Ripens midseason.

Hall. A cross between Golden Drop and Grand Duke, but better flesh and flavor. Tree nearly perfect.

Imperial Epineuse. Reddish purple, tender, sweet, juicy. Fruit ripens late and escapes brown rot.

Pearl. Medium size yellow Plum; quality is exceptionally sweet.

Sannois. Very late reddish purple French Plum of medium size. One of the sweetest and most delectable varieties.

Stanley. The tree is healthy, vigorous and produces full crop annually. Fruit large, dark blue with thick bloom; flesh greenish yellow, juicy, fine grained, sweet, quality very good; midseason. A prize Plum.

Price above varieties, \$2.50 each. All Standard Varieties.

### BLACKBERRIES Fruiting Canes

Eldorado. Medium size, jet black, sweet. Early to mid-season.

Taylor. Very large. Highest quality.
Strong canes, \$2.00 per doz.; \$12.00 per 100.

# **CURRANTS** Fruiting Size

Fay's Prolific. Sparkling red.
White Grape. Large, sweet, white.
Strong, 2-year bushes, \$3.50 per doz.

# GOOSEBERRIES

Fredonia. Very large, late, dark red of the English type. Good quality and attractive appearance. Plants vigorous and productive.

Strong, 2-year bushes, \$10.00 per doz.

# **GRAPES**

Brocton. Flesh is melting, separates readily from the seeds; sweet, richly and delicately flavored; bunches large. Each, \$1.50.

Bronx Seedless. A large clustered, large berried Grape, a cross between a seedling and Sultanina, a seedless variety grown in California. Berries oval, light red, melting, juicy, and good quality. Each, \$1.75.

Concord Seedless. Fruit resembles Concord in color and flavor but clusters and berries are small. Usually seedless. Each, \$1.75.

Caco. Amber-red. Each, \$1.00; doz., \$10.00.

Dunkirk. Similar to Delaware but bunches and berries larger; ripens later, keeps longer. Clusters uniform in shape and size, compact, well filled with Grapes. Vine vigorous, hardy, healthy, productive. Each, \$1.25.

Fredonia. The earliest good black Grape. Vine vigorous, hardy and productive; fruit ripens two weeks earlier than Worden. Clusters medium and compact; berries large, juicy. Each, \$1.25.

Golden Muscat. Rich golden color of Diamond and fine aroma of the European Muscat. Vine vigorous, productive: clusters very large, berry large, juicy, tender, sweet. Season after Concord. Each, \$2.50.

Keuka. Bunch and berries medium in size. Berries are round-oval, dark red with heavy bloom. Flesh crisp, juicy and sweet. A week earlier than Catawba. Each, \$1.75.

Ontario. One of the best early green grapes. Bunches and berries large and attractive, usually single shouldered. Each. \$1.75.

Portland. Holds first place as an early green variety. Vine vigorous, hardy, productive and healthy. Bunches and berries larger than any other early green grape. Each, \$1.75.

Seneca. Early midseason. Bunch medium size, tapering, compact, oval yellow berries. Texture firm, melting, tender; flavor sweet. Vine vigorous. Each, \$1.25.

Sheridan. As vigorous, healthy, hardy and more productive than Concord. Bunches larger and more compact, and berries firmer, flavor sweeter. Ripens a week later than Concord. Each, \$1.25.

# **RASPBERRIES**

Bristol. Ripens a week earlier than Naples; one of the most promising early black Raspberries. Fruit large, firm, good quality.

Indian Summer. An everbearing red Raspberry superior to La France or St. Regis. Berries large and good quality. Summer crop ripens soon after the June varieties and bulk of fall crop during October. Plants vigorous, medium height, productive.

Marcy. Noted for its very large berries, vigor and productiveness. Thick-fleshed, medium red, mild in flavor and good quality.

Naples. Plants vigorous and productive. Fruit large, glossy black, firm and of good quality.

Newburgh. Fruit very large and firm. Color bright red; in keeping quality it has no superior. Plant vigorous, hardy and very productive, the weight of fruit so great that the canes are often bent to the ground. Best red Raspberry under cultivation.

Taylor. Plants vigorous, very productive, tall growing, increase rapidly. Sturdy canes hold the berries well off the ground. Berries bright red, large, firm, subacid, excellent quality.

Price above varieties, \$15.00 per 100.

### STRAWBERRIES See Autumn Catalog.

# BROWN'S BOOSTER FERTILIZER



(New Formula)

# For Lawns, Flowers, Vegetables

Years of experience in using and selling high grade fertilizers prompted us to have a fertilizer made up that combined the essential and desirable features of the pulverized manures and commercial products without the objectionable odors and harmful effects sometimes resulting from their use. Prepared according to our special formula it offers at once the most desirable features of a fertilizer for lawns, gardens, shrubs and trees.

Brown's Booster Fertilizer is a finely ground product, odorless, and is a blending of mainly organic materials,

a feature which is highly approved by authorities on soils. Contains a well-balanced blend of nitrogen, phosphates and potash in such form as to give immediate as well as lasting nourishment.

Apply at the rate of six pounds to 1000 square feet, one ton per acre.

Brown's Booster Fertilizer may be put on dry or mixed with an equal amount of top soil or sand. 100 lbs., \$6.00; 500 lbs., \$27.50; 1000 lbs., \$50.00; 2000 lbs. (1 ton),

# General List of Fertilizers

Prices Subject to Change.

Ashes, Unleached (Canada Hardwood). For gardens, field crops, grass lands, lawn. 100 lbs., \$4.50; ton, \$50.00.

Blood and Bone. For garden crops, 100 lbs., \$6.00.

Bone, Fine Ground. Excellent for roses, top-dressing for lawns, etc. 100 lbs., \$5.00.

Bone, Crushed, Coarse. For graperies, etc. 100 lbs., \$6.00;

Carnation Food. Not a chemical stimulant, but an evenly balanced ration to produce a natural growth, vitality and productiveness. 100-lb. bag, \$8.00.

Clay's Celebrated Fertilizer. For all horticultural purposes, either in greenhouse or garden. 112-lb. bag, \$14.00.

Cattle Manure, Shredded. Natural manure, for mixing with soil for potting, for use in vegetable, flower garden

or liquid manure. 100 lbs., \$5.00; ton, \$65.00.

Dallium. A plant food essentially adapted for use on Dahlias. Not a concentrated chemical fertilizer, but a

perfect plant food. 100 lbs., \$8.00.

Dried Blood. A nitrogenous fertilizer. For mixing with soil or used as a liquid fertilizer. 100 lbs., \$7.00.

Electra. A complete plant food properly balanced for quick and complete action. The use of Electra fertilizer will induce: a corrective influence upon soil conditions; a soil condition in which root production and feeding is encouraged and accelerated; a proper stand of stem, branch, break and growth development; an outstanding influence upon bud production and maturity at a proper height; full size and deep colored, bright foliage; larger flowers and more of them. 100 lbs., \$10.50.

Glad-Food. A reliable food that will not stimulate quick, soft growth. Assures blooms of fine quality, sturdy

plants and corms. 100 lbs., \$8.00. Horse Manure, Fresh. Well shaken out, very little straw. In carload lots.

In carload lots.

Rotted. In carload lots. Prices on application.

Humus. Valuable for potting greenhouse plants or on lawns. 100 lbs., \$3.00; ton, \$45.00.

Lime, Hydrated, Agricultural. Used for sweetening the soil, also fine for lawns. 100-lb bag, \$2.75.

Mowrah Meal. The sure-fire, double quick action worm cradicator. 100 lbs., \$6.00.

Nitrate of Soda. This is valuable solely for the nitrogen it contains 100 lbs. \$5.00.

it contains. 100 lbs., \$5.00.

Rhodono. Aluminum sulphate compound for Rhododendrons, Azaleas, Kalmia and other plants of this family. 100 lbs., \$5.00; ton, \$85.00.

Rose Food. An organic fertilizer, containing correct pro-

portions to make an ideal food for Roses. 100 lbs., \$8.00. Salt, Agricultural. For top-dressing asparagus beds, etc.

100 lbs., \$3.00. Scotch Soot, Imported. Will destroy slugs, grubs, cut-worms, etc. 112 lbs., \$7.50. Sheep Manure, Pulverized. Excellent as a top-dressing for lawns. Special grade, pulverized. 100 lbs., \$4.50; ton, \$60.00.

Shredded Tobacco. For lawns, gardens, etc. Discourages chinch bug and other soil pests as well as having plant food value. 100 lbs., \$4.00; ton, \$60.00.

Smith's Chrysanthemum Manure. For greenhouse plants, Chrysanthemums, Roses, Sweet Peas, Carnations. 100 lbs., \$6.00.

Sulphate of Ammonia. A highly concentrated plant food. Holds in check-plantain, buckhorn, dandelion, crab grass, chickweed. Feeds grass, starves weeds. 100 lbs., \$6.00.

Universal Acid Plant Food. For gardenias, azalea, heather, rhododendrons. Creates an organic acid condition that functions properly in an acid soil, is not toxic to roots, promotes root growth and plant growth, which in turn permits training with safety; produces bright colored foliage. 100 lbs., \$8.00.

### GENERAL FARM AND GARDEN **FERTILIZERS**

Agrico Country Club 8-6-2 (50% Organic Nitrogen). Specially formulated for fine lawns and putting greens. The 50% organic nitrogen assures a long-lasting as well as a quick-acting food supply; perfectly balanced. 100 lbs., \$6.00.

Agrico for Gardens 4-10-4. This well-balanced formula, high in phosporus, stimulates deep root growth, stiff stalk and a generous production of firm, compact flowers and vegetables; sturdy plants that withstand many un-

favorable growing conditions. 100 lbs., \$5.50.

Tree and Shrub Fertilizer. Trees and shrubs should be fertilized each year. 1 to 2 lbs. of fertilizer is sufficient for most shrubs, for trees with a spread of 10 feet about 5 lbs. Should be applied over the entire spread of the tree. When planting young trees use 3 to 5 lbs. mixed with the soil. 100 lb. bag, \$8.00; ton, \$150.00.

> MAKO Make Your Own Rich Manure

Mako-made manure provides a valuable garden fertilizer, furnishes life-giving humus which all soils need for enrichment. Releases plant foods in the soil, through the action of soil-bacteria. Easily produced. 50 lbs., \$4.00; 100 lbs., \$6.00.

## LEGUME INOCULATION

Soybeans, Cowpeas, Vetch, Peas, Beans, Etc. 5-bu. unit, \$1.00, 2-bu. unit, 50c; 1-bu. unit, 30c.

Alfalfa and Clovers. 21/2/bu. unit, \$1.00; 1/bu. unit, 50c. When ordering, be sure to state what crops you wish to inoculate, also number of bushels you will sow.



# Kennedy Kwality Insecticides for Farm and Garden

### BENTLEY'S FAMOUS FERTILIZERS

Have been used with marked success in British horticulture.

Bentley's Carnation. 56 lbs., \$7.50; 112 lbs., \$14.00.

Bentley's Sweet Pea. 56 lbs., \$7.50; 112 lbs., \$14.00.

Bentley's Chrysanthemum. 56 lbs., \$8.00; 112 lbs., \$15.00.

Bentley's Vine Manure. 56 lbs., \$7.50; 112 lbs., \$14.00.

### POTTING MATERIALS—PEAT MOSS, ETC.

Charcoal. Keeps soil of potted plants sweet. Orchids like to root on it. Fine or coarse. Bag, \$5.50.

Moss, Sphagnum. Useful for mixing in soil for potting. Bale, \$5.00.

Moss, Live Green Sphagnum. For potting orchids and other stove plants. In season only. Bag, \$5.00.

Sheet Moss—Natural Green. In sheets ranging in size 1 foot wide, 2 to 4 feet long. Bag, 10 lbs., \$5.00.

Sheet Moss-Dyed Green. In sheets, Bag, 10 lbs., \$7.50.

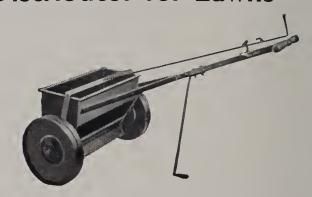
Peat Moss. For mixing with soil and mulching Rhodo. dendron beds, storing of Dahlia roots, etc. Market

Orchid Peat. The finest for Orchids and Ferns. Bag, \$6.00.

# Masters Perfect Fertilizer Distributor for Lawns

Grass wherever grown should be fertilized. The benefits are so great that it is now recognized as necessary to a beautiful lawn. When given "Plant Food" your lawn will have a better root system, will be stronger, healthier and better able to choke out weeds. It will be thicker and have a rich green color throughout the season.

With a Masters Fertilizer Distributor this can be done quickly and efficiently by setting the regulating device for the amount you wish to spread, and fill the hopper which will hold 100 pounds. The shut off control prevents wasting material on turns, etc., as it shuts off the flow of fertilizer instantly when the throttle is pulled back. \$23.75.



# INSECTICIDES, ETC.

PRICES SUBJECT TO CHANGE

Ansul Formaldehyde Dust. Controls damping off of seed lings. 5 lbs., \$2.50.

Ant Bait (Magikil Jelly). Experiments show Magikil is more effective for vermin control than any other toxic agent known to science. For indoors, garden or greenhouse. 8 ozs., \$1.75; 5-lb. can, \$9.50.

Ant Killer, Dolco. Destroys the whole colony. For use on lawns, golf greens; also indoors-guaranteed non-poisonous to humans and domestic animals. Can, 30c.

Aphine. For green, black or white fly, thrips, red spider and mealy bugs. Gal., \$3.00. Arsenate of Lead. (Dry). Does not burn foliage; easy to

handle and goes twice as far as Arsenate Lead Pastc.

4 lbs., \$1.50; 24 lbs., \$7.65. "Black Leaf 40." (Sulphate of Nicotine). A concentrated liquid for use in destroying green aphis and thrips. 2 lbs., \$3.25; 10 lbs., \$10.60.

Bordo Lead Powder. Best for all leaf-eating insects; also

destroys fungous growth, blight and rot. 4 lbs., \$1.50.

Bordeaux Mixture. (Dry). Recommended for all fungoid diseases. 4 lbs., \$1.50; 24 lbs., \$7.65.

Borerkill. Used effectively for killing borers in trees,

shrubs, flowers, etc. Large tube, 60c.

Copper Solution. Prevents black rot, mildew, pear and apple scab, carnation and violet rust. Gal., \$4.60.

Cuprocide. Standard red copper oxide fungicidal dust and

spray, protects seedlings from damping off. 5 lbs., \$4.00. Cyanogas G. (Calcium Cyanide). For fumigating greenhouses. Not dangerous to use and easy to apply. 5 lbs., \$3.00; 25 lbs., \$10.00.

Cyanogas. (A dust). Used destroying aphis, white fly and other insects, also exterminating moles, rats, ants, etc. 5 lbs., \$3.00.

Cut Worm Killer. A poisonous food scattered at the base of plants destroys cut worms. 4 lbs., 95c.

Do-All Green Dust. Non-poisonous, 100 per cent active. Kills all insects, controls all fungus. Equally effective on all plants. 4 lbs., \$2.00; 100 lbs., \$40.00.

Dog-Skat. Solidified aromatic chemicals which give off an odor not noticeable or unpleasant to humans, very offensive to animals. Large tube. Each, 30c.

Fish Oil Soap. An excellent wash for all plants. 5 lbs., \$1.25.

Fume Tox. A soil cleanser and fumigant. Broadcast directly to the soil  $1\frac{1}{2}$  pounds to every 40 square feet of bench surface and watered in will control such pests as thrip, sow bugs and worms of all kinds. 25 lbs., \$8.00;

50 lbs., \$14.00; 100 lbs., \$24.00. Fungine. A fungicide that destroys mildew, rust, bench

rot and other blights. \$3.00 per gallon. Fungtrogen. A most effective remedy and preventive for mildew, black spot and other fungoid diseases of Roses.

Qt., \$2.00; gal., \$6.00. Grafting Wax. Useful when grafting, trimming trees and shrubbery; stops bleeding and keeps out insects and for-

cign matter when wound is healing. ½ lb., 35c; lb., 65c.

Grapedust. A powder for the prevention of black rot and mildew on grapes, etc. 5-lb. pkg., \$1.25.

Grub Exterminator. An efficient preparation for the eradication of Japanese, Asiatic, and native beetles in lawn. Destroys grubs, supplies valuable plant foods and assists in weed elimination. 100 lbs., \$8.00; ton, \$125.00.

Hormodin A (The root-forming chemical). Stimulates rapid and earlier, more profuse flowering (liquid). 20 units, 50c; 60 units, \$1.00; 240 units, \$2.50; 960 units. \$8.00.

Hormodin Powder. As different plants require different treatment, Hormodin Powder has been developed in three strengths, paralleling the range of hormones in

No. 1 for carnations, roses, poinsettias, chrysanthemums and similar plants. Lb., \$3.00.

No. 2 for woody and semi-woody plants. Lb., \$4.50. No. 3 for more resistant species, including evergreens

and dormant leafless cuttings. Lb., \$4.50.

Japellent. A non-poisonous, arsenic-free insecticide and repellent that kills Japanese beetle on contact; leaves an invisible protective film on the foliage and effectively repels beetle infestation. 12 ozs., (makes 15 gals.), \$1.50; 5 lbs., (makes 100 gals.), \$4.85.

Imp Soap Spray. For red spider on fruits, the rhododendron fly, rose bug and other insects. Gal., \$3.00.

Lemon Oil. For destroying red spider, mealy bugs, thrips, etc. Gal., \$3.50.

Lethane 440. For mealy bug, red spider, midge, thrip, etc. Gal., \$8.50.

# Kennedy Kwality Insecticides for Farm and Garden



### INSECTICIDES—Continued

- Lime-Sulphur Solution. The finest remedy for San Jose scale. Apply while trees are dormant. 50-gal. bbl., \$15.00.
- Lime-Sulphur. (Dry). One pound makes 4 to 10 gallons. 5 lbs., \$1.50; 100 lbs., \$17.50.
- Magnesium Arsenate. Excellent as a spray for eliminating the Mexican bean bettle. 4 lbs., \$1.50.
- Metameal. This preparation is absolutely effective against slugs and snails. Placed in small quantities on greenhouse benches at night will rid your greenhouses of these pests. 4 lbs., \$3.00; 8 lbs., \$5.50.
- Mo Lo. Poisoned tablets for moles and field mice. Box
- Nico-Fume Tobacco Paper. For fumigating purposes, 144 sheets, \$4.50; 288 sheets, \$8.50.
- Nico-Fume Tobacco Powder. For fumigating greenhouses, etc. 5 lbs., \$3.35; 10 lbs., \$5.85.
- Nicotine Pyrox. Kills all common bugs and controls blight and other plant disease. 5 lbs., \$2.25.
- No-Crow (Crow Repellent). Non-poisonous repellent, acts as fungicide and prevents seed from rotting in the ground thus insuring a larger yield per acre. Crows, pigeons, moles, pheasants, blackbirds, larks, gophers, woodchucks, squirrels hate No-Crow and will not touch treated seeds. Pt., \$1.00; qt., \$1.75.
- Nomole. Kill moles the quick, effective way. Attracted by the smell of Nomole and eat ravenously. Instant and certain death invariably follows. Can, \$1.15.
- Paradichlorobenzene. Best remedy for borers. 5 lbs., \$2.50.
- Pomo-Green with Nicotine. Recommended for the control of black spot, mildew and rust on roses, carnations, and antirrhinum. Also for leaf-eating insects, sucking insects and many plant diseases. 5 lbs., \$3.25.
- Pomo-Green without Nicotine. For chewing insects; also black spot, mildew and rust. 5 lbs., \$1.75.
- Pyrethrum Powder. Kills Mexican bean beetle and many other insects. Non-poisonous, not injurious to flowers or foliage. 5 lbs., \$3.50; 25 lbs., \$15.00.
- Pyrox. For all chewing insects, blights, etc., on small fruits, cucumbers, etc. Lb., 50c; 5 lbs., \$1.75; 10 lbs., \$3.00; 25 lbs., \$5.60; 100 lbs., \$15.00.
- Red Arrow Insect Spray. A non-poisonous, efficient insecticide for use against sucking and chewing insects such as Mexican bean beetles, Japanese beetles, rose chafers, aphids, leaf hoppers, etc. Pt., \$2.85; qt., \$5.40; gal.,
- Rotecide Dust. Effective for control of gladiolus thrips. Also very effective against white fly, leaf hopper, cucumber beetle, bean beetle, cattle flies and various other insects. Non-poisonous. 5 lbs., \$1.25; 25 lbs., \$6.00.
- Rotecide Spray. Kills red spiders, cyclamen mites, mealy bugs, cabbage worms, beetles, thrips, aphids; non-poisonous. Will not burn or discolor the most tender foliage. Gal., \$8.00. Scalecide. The best remedy for San Jose scale. Gal., \$1.55;
- 5 gals., \$5.50.
- Selocide. For red spider. Gal., \$3.50.
- Semesan. Preventive and cure for "brown patch" and other fungous diseases of soil. Lb., \$2.25; 5 lbs., \$10.00.
- 77 Dust. An effective soil and seed disinfectant that offers complete soil sterilization, prevents damping off and root and stem rot. 25 lbs., \$7.75; 100 lbs., \$26.00.
- Slug Shot (Dust). For destroying cabbage worms, potato
- bugs, etc. 5 lbs., \$1.00; 25 lbs., \$4.00.

  Forty times more powerful than Arsenate of Lead yet non-poisonous and harmless to humans. Contains own spreader and adherent. Prevents mildew, black spot and fungous diseases. Gal., \$12.00.

- Spra-Tox. A safe, economical spray for destroying chewing and sucking insects. For under glass or outdoor use, non-poisonous. Dilutes 50 to 60 times. Gal., \$4.50; 5 gals., \$18.00; 50 gals., \$130.00.
- Styptic. Used after pruning to prevent the vines from bleeding. Bottle, \$2.00.
- Sulphur, Powdered. Protection against mildew on grapes, roses, etc. 10 lbs., \$1.60; 100 lbs., \$12.00.
- Tanglefoot. A safeguard for trees and shrubs against moth and worm. Applied from 3 to 4 feet from the ground on the trunk of the tree. 1 lb., 70c; 5 lbs., \$3.30; 10
- Tartar Emetic. As a result of the objectionable burning from arsenical sprays for gladiolus thrip, the United States Department of Agriculture has tried different in secticidal materials to develop a combination highly toxic and non-injurious to gladiolus plants. To 100 gallons of water, mix 4 lbs. of Tartar Emetic and 16 lbs. of brown sugar. This effectively controls the thrip without injury to the plant. Lb., 90c; 5 lbs., \$4.00.
- Tobacco Dust. 100 lbs., \$6.00.
- Tobacco Stems. For fumigating. Bales of 100 lbs., \$4.50.
- Tree Wound Paint. An antiseptic paint, not affected by heat, cold or moisture; paint wherever bark is broken. Gal., \$2.00.
- Tri-ogen. A triple acting spray for Roses. Controls disease, repels and destroys all insects. Harmless to foliage or flowers. Small kit (protects 20 Roses) \$1.50; medium kit (protects 80 Roses) \$4.00; large kit (protects 100 Roses) \$6.00; estate kit (protects 500 Roses) \$20.00.
- Trol-X. Makes 200 to 400 times its own volume of spray. Controls plant insects and destroys their eggs, thus retarding re-infestation. Use for red spider, mealy bug, bean beetle, green and black aphids, etc. Gal., \$11.00.
- Volck. Mineral oil spray for use on growing plants to control red spider, scale, white fly, mealy bug, mildew, rust, etc. It is non-poisonous. Gal., \$4.00.
- Weed Killer, Herbicide. Contains no acid and does not harm or stain stone, wood or metal. One gallon makes 40 gallons. Gal., \$2.00; 5 gals, \$6.50; 10 gals., \$10.00; 30 gals., \$25.00; 55 gals., \$45.00.
- Weed Killer, Reade's Non-Poisonous. Will exterminate all undesirable vegetation, including poison ivy, without endangering human or animal life. Gal., \$2.00; 5 gals., \$8.00; 50 gals., \$55.00.
- Wilson's O. K. Plant Spray. For inside and outside spraying. For aphis, thrips, mealy bug, scale, rose bugs and many other insects. Gal., \$3.00; 5 gals., \$12.00; 10 gals., \$22.00; 25 gals., \$50.00; 50 gals., \$90.00.
- X. L. All Liquid Insecticide. An English preparation used for spraying. Original cans. Gal., \$9.50.

### RATIN

### NOT MAILABLE

To Destroy Rats or Mice

Use Ratin and-3 weeks later-an equal quantity of Ratinin.

For small and moderately infested premises, we suggest this standard combination: 35-oz. bottle Ratin (120 baits) ..... \$ 8.50 18-oz. bottle Ratinin (50 baits) ..... 5.00

Cost .....\$13.50

**RATIN** 6-oz. bottles .....\$2.00 

**RATININ** 6-oz. bottles .....\$2.00 

Where only few rats, Ratinin may be used alone.



# Kennedy Kwality Garden Tools and Sundries

## PRICES SUBJECT TO CHANGE

PRICES SUBJECT	10 CHANGE
APRONS, GARDENERS'. Water proof, with bib and pockets, \$2.50 each. English Serge, Imported, blue, \$5.50 each. English Shallon. 39 in. long, \$3.50.	flying insects. Height 12 in., diameter at base 61/4 in. Equipped with globe and catch pan it is suitable for porch light.  Without With
ASBESTOS TORCH. For burning caterpillars. Each, 60c.	Globe Globe
	Model P7 —110 volt, 60 cycle\$10.75 \$13.50
ASPARAGUS BUNCHER. \$4.75 each.	Model PL7—110 volt, 25 cycle 13.75 16.50
ASPARAGUS KNIVES. Made in America, heavy V	Model PS7—220 volt, 50 cycle 13.75 16.50
shaped edge. 60c each.	FLATS, GREENHOUSE. Choice lumber.
BASKETS, English Garden.	Doz. 100
Length 16½ in., width 9 in., each	20x12x3\$3.00 \$22.00 $22x11x3\frac{7}{8}$
Length 24 in, width $15\frac{1}{2}$ in., each 4.50	, 0
BASKETS, Flower and Fruit. Basket of light weight for	FLOWER POT SAUCERS—Fibre. 11/4 in. deep. Outside Inside
gathering cut flowers, small fruits and vegetables.	Diam. Diam. Doz.
22 in. long, 14 in. wide, 3½ in. deep\$1.75 each	6 in. $4\frac{1}{2}$ in\$ 6.50
24 in. long, 12 in. wide, $3\frac{1}{2}$ in. deep 2.25 each	7 in. $51/2$ in
BASKETS, General Utility. Deeper than above, iron	$8!/_2$ in. $7!/_4$ in
bound.	10 in. $8\frac{1}{2}$ in
20½ in. long, 13½ in. wide, 7 in. deep\$2.50 each	$11\frac{3}{4}$ in. $10\frac{1}{4}$ in
23 in. long, $14\frac{1}{2}$ in. wide, 8 in. deep 3.00 each 24 in. long, $15\frac{1}{2}$ in. wide, 9 in. deep 3.50 each	16 in. $14\frac{1}{2}$ in
BASKETS, Hanging, Wire. 8 inches diameter, each 35c;	FLOWER VASES—Galvanized. Heavy galvanized. Will
10 inches diameter, 40c each; 12 inches diameter, 50c	not rust. Depth Diam. Doz.
each.	No. A
BASKETS, Strawberry.	No. B
1 qt. size 100 \$1.50; 1000 \$12.00	No. D
2 qt. size	No. E
BEETLE TRAPS, Ellisco. For capturing and destroying the Japanese beetle. Bait sold separately. Type 4. Made	FLOWER VASES—Indurated Fibre
of rust-resisting galvanized steel fitted with standard	Inside Measurements Depth Diam. Each No. 0
screw cap for quart or two quart Mason jars. Without	No. 1
jar, \$1.00 each, with bait, \$1.50 each.	No. 33
BELLOWS, Woodason's Powder. Double cone, each,	No. $44 \dots$
\$7.50; single cone, large size, \$6.00 each.  Platz Double-Action Duster. Double bellows which in	No. 22
sures a more steady flow of dust and is better adapted	STANDARD FLOWER POTS—Earthenware
for dusting a denser growth of foliage. Net weight 17	No charge for packing
lbs. Capacity 30 lbs. \$22.00.	Delivered free within 40 miles of New York City.
Platz Hand Duster. Capacity 4 lbs. 30-inch extension with spreader. Excellent for dusting either hill crops	Size 100 Size 100 2 inch \$1.75 6 inch \$10.00
or under side of foliage. \$8.00.	$2\frac{1}{2}$ inch 2.00 7 inch 16.00
BLAKE'S LEVER CLIPS. For fastening rose stakes. 500,	3 inch 2.75 8 inch 20.00
\$1.75.	4 inch 4.00 9 inch 35.00
BOXES, FLOWER, Cardboard, Heavy.	5 inch 7.00 10 inch 50.00 ROUND BULB PANS—Earthenware
24 x 8 x 4	Diam. Diam.
30 x 10 x 6 Market Price	at top Doz. 100 at top Doz. 100
36 x 8 x 5	6 inch\$2.00 \$12.00 10 inch\$ 7.50 \$50.00
BOXES, FLOWER, Corrugated Cardboard. For shipping.	8 inch 3.00 24.00 12 inch 13.00 95.00 SWEET PEA POTS. Made specially for growing Sweet
Very strong, reinforced. Shipped flat. Market price.  24 x 8 x 4  30 x 12 x 6  36 x 12 x 8	Peas. 51/2 inches deep, 4 inches in diameter at top. 100,
28 x 8 x 5 30 x 12 x 10 48 x 14 x 8	\$5.50, 1000, \$50.00.
BRUSH or BILL HOOKS\$2.50	AERATED FLOWER POTS. Recommended for growing Cyclemen Poinsettia Orchide Bagonias Primroses
BULLDOG CLIPS. For fastening paper to pot plants. 1000, \$1.00.	ing Cyclamen, Poinsettia, Orchids, Begonias, Primroses and all plants which require
BURLAP. For covering evergreens, boxwood, etc. Widths	frequent watering and quick
40, 48, 60 inches; extra heavy. Market price.	drainage. Per 100
CARNATION STAPLES. For split carnations. 1000, 50c.	4 inch \$4.50 5 inch 8.75
CELERY BLEACHER. The B.B	6 inch
improved celery bleacher has air	7 inch 22.00
holes close to the ground which permits a free draft of air which	8 inch 29.75
allows the stalks to dry out after	
rain. This bleacher is made of	
a special process material which	
will stand wet weather.	
B-2 6½ x 13 in., 100 \$3.50, 1000 \$30.00.	2½" 3" 3½" 4" 5" 6"
B-3 7 x 14 in., 100 \$4.00, 1000	FLOWER POTS—NEPONSET PAPER 100 1000
\$34.00.	2½ in\$0.80 \$ 4.50
CELERY HANDLERS, brass.	2½ in
\$3.00 each.	31/ <sub>2</sub> in
COTTON BATTING. Sheets 24x36, \$1.75 per doz.	4 in
DIBBLES. Iron point, wood handle. Large, 85c each.	5 in 2.20 12.75
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# Kennedy Kwality Garden Tools and Sundries



FLOWER POTS—SQUARE CRAFT BOARD. The Square Craft Board Pots eliminate waste air space when placed in flats insuring a uniform moisture. They may be put in the ground by merely unlocking the bottom and will protect young plants from cut worms.

		100	1000
2	inch	 \$0.90	\$ 7.50
J	HICH	 · 1.3/	11.00



Flats made of choice lumber with patent de-tachable front for holding Square Craft Board Pots.

Prices quoted include flats and pots complete.
Capacity.  36—2-inch pots, complete with pots
green. 25 100
5 inch\$3.50 \$12.00
6 inch 4.00 14.00
7 inch 4.50 17.00
FORKS, SPADING.
4 prongs. Extra heavy\$2.50
5 prongs. Extra heavy 3.00
FORKS, MANURE. Best cast steel.
4 prongs. Extra heavy\$3.00
5 prongs. Extra heavy 3.75
FRUIT PICKERS. Galvanized wire. Each, 60c.
GARDEN LINES, Braided. 100 feet, \$2.50.
GARDEN REELS. Malleable iron. \$2.00 and \$3.00.
GLOVES, GARDENERS'. Per pair, \$2.50.
GRAPE BAGS. Made with patent metal clasp. 95c per
100; \$8.00 per 1000.
GRASS EDGING KNIVES. See Knives.
GRASS SHEAR. See Shears.
GRASS HOOKS, or Sickles. English, \$1.00 to \$1.50.
GREENHOUSE SHADING (Summer Cloud). For shad-

ing greenhouses. 8-oz. can, 75c; 24-oz. can, \$2.25.

HAYCOCK COVERS. 72x72 in. Market price. HEDGE TRIMMER, Little Wonder. Actually cuts a hedge as fast as you walk, in an hour it will trim the top and two sides of a hedge 300 feet long. Blades are tough steel, trimming every variety of hedge grown. 30-inch, one-man Trimmer, \$27.50; 40-inch one or two-man Trimmer, \$30.00; 60-inch two-man Trimmer, \$35.00; 60-inch electric Trimmer, \$105.00.

HEDGE SHEARS. See Shears.

HOES, DRAW. With handles, solid socket. 5 in., \$1.00; 6 in., \$1.10; 7 in., \$1.20; 8 in., \$1.30.

Scuffle, English. 5 in., \$1.70; 6 in., \$1.80; 7 in., \$1.90; 8 in., \$2.00; 10 in., \$2.20. Handles, 50c extra.

Warren or Heart Shaped. \$1.50. HOSE COUPLINGS. Per pair, 35c.



With the Jiffy Hose Coupling hose can be recoupled quickly, easily and permanently. Made of heavy wrought brass and many times stronger than cast couplings. Will not pull out or blow out with any pressure. Also make ideal hose menders. Made to fit \( \frac{1}{2} \) in., \( \frac{5}{8} \) in., and \( \frac{3}{4} \) in. hose. \( \frac{5}{6} \).00 per doz. Wrench for attaching couplings, \$1.00 each.

HOSE CONNECTION. Siamese, for connecting two leads of hose. Each, \$2.25.

HOSE MENDERS, Cooper's. 1/2 or 3/4 in., each, 15c; doz., \$1.50.

New Perfect Clinching. 1/2 or 3/4 in., doz., \$3.50, couplings, doz., \$3.50.

HOSE NOZZLES.

Bordeaux. \$1.25.

Brass Rose. For 3/4-in. hose. 3-in. face, \$1.75.
Flat Spray Sprinkler. Brass, with shut-off, fan-shaped

fine spray. Each, 95c.
"Gem," or "Graduating." 3/4-in. hose. Can be regulated to give three different streams. Each, \$1.00.

**Staats.** Single, \$2.00; double, \$3.50.

HOSE REELS.

Iron, large; for 400 ft., 3/4 in. hose, \$12.00. Iron, for 100 ft. 3/4 in. hose, \$6.00.

HOSE, RUBBER-Kennedy's Kant Kink. A special extra high quality green hose, made for use on estates, golf courses and greenhouses. The inner jacket is of triple cord construction, the outer jacket of heavy double cord construction. Will not kink when coiled or twisted. Resists sun checking and withstands hardest wear. 3/4 in., \$28.00 per 100 ft. coupled in 25 and 50 ft. lengths.

1/2 inch (brown in color instead of green), \$24.00 per 100 ft. coupled in 25 and 50 ft. lengths.

HOSE WASHERS. Doz., 10c; 100, 75c.

HOTBED MATS. See Mats.

HOTBED SASH. Price on application.

HOTKAPS. A cone-shaped cap which completely covers each plant. They are quickly set in place with the steel setter and tamper which is supplied with each order.

100 Hotkaps, complete with setter and tamper .. \$ 2.75 250 Hotkaps, complete with setter and tamper . . 4.00 1000 Hotkaps, complete with setter and tamper . . 12.50

KNIVES-BUDDING, American. Double blade, brass

lined. Each, \$2.00.

American. Single blade, black handle with ivory spud.

Each, \$1.50.

English I. X. L. Brass lined, ivory handle, round point. Each, \$5.00.

KNIVES-PRUNING, American. Plain handle, single

blade. Each, \$2.00. English I. X. L. Stag handle, single blade, each, \$2.50; plain handle, brass lined, each, \$5.00.

English Pruning and Budding Combined. Stag handle. Each, \$2.50.

KNIVES, EDGING "English." 8 in., \$2.75 each; 9 in., \$3.00 each. Handles, 50c extra.

LABELS, GARDEN AND POT, Wooden, Painted.

W/1	NI-4-b-d	Tues	21 / inch	Conner	wired	1
6-in	75	3.25	12-in.		1.60	11.00
5-in						
4-in	\$0.50	\$2.50		\$		
	100	1000			100	1000

Painted. 100, 50c; 1000, \$3.75. h (copper wired.)

Simplex, Weather-Proof. Green Rock Garden Labels Price includes stylus for marking. 4-inch, per 100, \$3.00; 5-inch, per 100, \$4.50.

### LAWN MOWERS

Pennsylvania Great American Ball-Bearing Five Blade High Wheel

15 inch .....\$17.00 17 inch .....19.00 19 inch .....\$21.00

Pennsylvania Super Roller Mower

A light running, close cutting mower for Putting Greens, Tennis Courts, etc. 18 inch .....\$45.00 Grass Box .......\$6.50 Pennsylvania Junior Ball-Bearing Five Blade High Wheel

15 inch .....\$22.00 17 inch ..... 24.00 19 inch .....\$27.00 21 inch ..... 30.00

LAWN SPRINKLERS-Dayton Rotary. Will sprinkle in a circle from a 3-foot to a 40-foot radius, or in a half circle. Each, \$8.00.

Double Rotary. Will cover an area of 80 feet with an equal distribution and may be regulated to cover smaller areas. Each, \$12.50.

Ring. Made of extra heavy brass. Each, \$1.50.



# Kennedy Kwality Garden Jools and Sundries

AWN SPRINKLERS, Water Fan. An oscillating sprinkler No. 7, with 15 outlet tubes. Covers an area of 24x50 feet. Each, \$16.50.

MATS, FROST-PROOF, BURLAP. 76x76. Strong burlap

cloth, filled with wool. Market price.

Water-proof Duck. Filled same as above, with waterproof duck cotton cloth on one side. Size 76x76 in. Market price.

MATTOCKS. With handle. \$2.25 each.

MELON NETS. For supporting fruit. Doz., \$3.50.

MOLE TRAP. Schroeter Improved, considered the best mole trap on the market. \$2.25 each.

NAILS. English Wall with lead tip. Box of 100, 1½ inch, \$2.25. Box of 100, 2 inch, \$2.50.

NETTING. Bird netting to protect all small fruits and vegetables. 20- and 30-ft. widths, any length. \$2.00 per 100 square feet.

NETTING. Piece 24 ft. x 105 ft. \$18.00 per piece.

NOZZLES. See Hose Nozzles.

PAPER, Wrapping Kraft. Sheets or rolls, all sizes. Market

Tissue. Ream (480 sheets), 24x36 in., \$2.50. Waxed Tissue. White or green. Ream (480 sheets), 24x36 in., \$4.00.

Water-proof Crepe. Per roll, 75c, per doz., \$8.00.

PENCILS, Indelible. For marking on wood. 15c.

PLANT STAKES. See Stakes.



PLANT PROTECTOR. For protecting tender plants against frost, cold winds and hot sun. Strong wood en frames covered with strong muslin and may be nested when not in use.

No. Cl. 9-in. diam., 12 in. high. Doz., \$5.50.

No. C2, 12-in. diam., 15 in. high. Doz., \$6.25.

### PLANT TUBS

Made of cypress, painted green, perforated bottom. Very strong.

		diameter,	8	in.	high	 . \$0.90
No.	4 9-in.	diameter,	9	in.	high	 95
No.	5-10-in.	diameter,	9	in.	high	 1.10
No.	6—11/in.	diameter,	10	in.	high	 1.35
No.	7—12·in.	diameter,	11	in.	high	 . 1.75
No.	8—13·in.	diameter,	12	in.	high	 . 2.20
No.	9—14·in.	diameter,	13	in.	high	 . 2.50
	10—15·in.					 . 2.75
No.	12-17-in.	diameter,	16	in.	high	 . 3.75
No.	14—19·in.	diameter,	18	in.	high	 4.75

POWDER DUSTERS. For applying dry insecticides. See Bellows.

PRUNER, Compound Lever. Working parts being made from forgings are very strong, without being unnecessarily heavy, and the strength, durability, easy cutting qualities of this tool appeal to all who have occasion to use a strong and powerful pruner.

14 foot .....\$7.50 10 foot .....\$6.50 12 foot . . . . . 7.00 16 foot ..... 8.50

PRUNER, Hadley Pole. Two cutting blades operating together. 5-ft. pole and 5-ft. extension, \$6.50.

Waters' Tree. 6 ft., \$2.75; 8 ft., \$3.00; 10 ft., \$3.25:

12 ft., \$3.50.

PRUNING SHEARS. All types. See Shears.

RAFFIA. For tying plants. Natural, lb., 50c; green dyed, lb., \$1.00.

RAKES, Bamboo. Used for cleaning lawns and walks. Me-

dium, \$1.00 each; large, \$1.25 each.

Lawn, Wooden. Extra 3-bow. 24 teeth, \$1.50 each.

Steel Garden. 8 teeth, \$1.00; 10 teeth, \$1.20; 12 teeth. \$1.30; 14 teeth, \$1.45; 16 teeth, \$1.50.

Steel Short Tooth. 14 teeth, \$1.35; 16 teeth, \$1.45.

Wooden Hay. 3-bow, 12 teeth, \$1.15. RIFFLES, EMERY. For sharpening. Each, 25c. ROLLER, LAWN. Water Ballast.

			Filled	
		Weight	with	
Diam.	Length	Empty	Water	Price
14 in.	24 in.	70 ĺbs.	175 lbs.	\$15.00
24 in.	24 in.	100 lbs.	440 lbs.	18.00
24 in.	32 in.	140 lbs.	575 lbs.	20.00
C A TYTIC	DDYINTARO	0: 1 1		T 11

SAWS, PRUNING. Single edge, 20 in., \$2.75. Double edge, 18 in., \$2.75; 20 in., \$3.00. SASH. See Hotbed Sash.

SCISSORS. Flower gathering, \$2.25 each. Grape thinning, for thinning grapes. Best, \$1.75 each.

SCYTHE. Riveted back, English Lawn, 30 in., \$3.00; 32 in., \$3.25; 34 in., \$3.50; 36 in., \$3.75; 38 in., \$4.00. Bush or weed, blade wide and heavy for rough work. 24 in., \$2.00.

SCYTHE SNATHS (or Handles). Patent fastening, \$2.50 each.

SCYTHE STONES. Round—50c each.

SHEARS, Grass or Sheep. Best steel, \$1.50.

Hedge. English, with notch, 9 in., \$5.00; English, plain, 9 in., \$5.50; American, with notch, 9 in., \$3.50.

Lopping. Handles, 26 in., best steel, \$3.50.

Rhodes Double Cut. Cuts from both sides of limb and does not bruise the bark; 30 in., \$4.00; 36 in., \$5.00 Pruning-Snapcut. All steel, chromium finish, tempered

tool steel blade. Clean cut. Each, \$2.00.

Wiss Pruning, No. 109. Forged steel, volute spring. Each, \$4.00.

Wiss Pruning, No. 309. Solid steel. Each, \$2.50. Ladies' Nickel-plated. Each, \$2.00.





Border. Without wheel, 9 in., \$7.00, with wheel, 9 in.. \$8.00.

THOMPSON'S ORIGINAL WHEELBARROW GRASS SEEDER. Sows Rye Grass, Lawn Grass, Red Top, Or chard Grass. Hopper, 14 feet long. Cannot clog; wheel 33 inches. Balances perfectly. Sows evenly, the whole length of the hopper. The quantity of seed is easily reg-Market price.

SHOVELS. Best quality. Square and round pointed. D and long handles. Each, \$2.50.

SIEVES. Wire, round. For sifting loam, gravel, etc. 1/8 in., 1/4 in., 1/2 in., 3/4 in., 18 in., in diameter. Each, \$2.50.

SILKALINE. See Twine.

SPADES. Ames' best quality. D or long handle. Each,

SPRAYERS, Auto Spray. Self-operating spray; convenient, durable and efficient; will distribute Bordeaux and all other spraying solutions, also paint and whitewash. With 4-ply rubber hose; holds 4 gallons of solution and proves a very necessary spray for greenhouse and garden. No. 33/4·B—Brass tank, \$9.50. No. 33/4·D—Steel tank,

# Kennedy Kwality Garden Tools and Sundries





PARAGON SPRAYERS. Have large reserve brass air chamber which makes it easy to operate and maintain a high working pressure insuring uniform fine

> Sprayers, Paragon No. 1. Six gallon capacity. 5-ft. special spray hose, 5-ft. spray pipe, shutoff valve, spray nozzles. \$18.00.

Paragon No. 3. 12-gal. capacity. 10-ft. special spray hose, 71/2 ft. spray pipe, shutoff valve, 3 spray

nozzles. Price complete with single or two-wheel truck, \$23.75, without truck, \$19.75.

ORCHARD BARREL SPRAYER. The best orchard barrel sprayer. Pump agitator, two leads discharge hose, 15 ft. each, two misty spray nozzles and barrel. \$69.50. BRASS BUCKET PUMP. Double-acting, 31/2-ft. high

pressure spray hose, fine nozzle, solid stream nozzle, coarse nozzle, and foot rest. Each, \$6.50.

SPRINKLERS. See Lawn	Sprinkl	ers.			
STAKES. Round, green t	apering Doz.	(light):			
2 feet		\$ 3.50		1	
3 feet				1 1	
4 feet	1.25	9.00			
DAHLIA POLES. Square	e. Made	of hard			-1
wood.					1
1 inch square:	Doz.	100			1
5 feet	. \$3.50	\$25.00			1
6 feet	. 4.00	30.00		-	1
DAHLIA POLES. Extra	heavy,	round,	7 1		н
green, tapering.	Doz.	100		<b>300 III</b>	ш
4 feet	.\$2.50	\$15.00			м
5 feet	. 3.00	18.00	1		Ĭ
6 feet	. 3.00	20.00			

HYACINTH. Green, 18 in., 100, 85c; 1000, \$5.00.

GALVANIZED WIRE. For Roses, etc. No. 9 wire, 4 ft., \$3.50 per 100; 5 ft., \$4.50 per 100.

JAPANESE BAMBOO	CANES.	Uniform	pencil	thick.
ness, dyed green:			100	1000
3 feet			50.85	\$ 4.50
4 feet			1.00	6.50
5 feet			1.25	9.00
6 feet			1.50	13.00
8 feet. $\frac{1}{4}$ - $\frac{3}{8}$ in. natur	ral color .			23.00
10 feet. $\frac{3}{8} \cdot \frac{1}{2}$ in. natu				

HINESE	HEAVY TONKIN NATURAL.	
Length	Diam.	0
4 ft.	$\frac{1}{2}$ - $\frac{5}{8}$ in	50
6 ft.	$\frac{5}{8} \cdot \frac{3}{4}$ in 6.	.50
8 ft.	$\frac{5}{8} \cdot \frac{3}{4}$ in 8.	.00
9 ft.	$3/4 \cdot 7/8$ in	
9 ft.		

### SYRINGE—BRASS.

No. 102. Barrel 16 in. long, 11/4 diam. One spray

rose and one stream jet. Each, \$6.50.

No. 103. Barrel 16 in. long, 1½ in. diam. One spray rose and one stream jet. Each, \$9.00.

No. 110. Barrel 16 in. long, 1¼ in. diam. One coarse,

one fine spray rose and one stream jet. Each, \$12.00.

### THERMOMETERS.

Copper case. Black scale, bold lettering. 8 in., \$1.00. Self-registering (maximum and minimum). Tested and guaranteed to be accurate. Each, \$8.00.

Standard, general use, self-registering. Each, \$3.50. Mushroom bed, boxwood, brass tips, 20 in., \$3.00.

TORCHES. See Asbestos Torches.

TREE SCRAPERS, OR TRIANGULAR HOES, \$1.25.

TROWELS. Solid steel, socket shank, 8 in., \$1.00. All

steel, 35c. TUBS. See Plant Tubs. TWINE. Market price.

Polished Cotton. Dyed green, very strong.

No. 88. Heavier than Silkaline. Packed 12 tubes per

package (3 lbs.).

No. 128. Twice as heavy as No. 88. Packed 12 balls

per package (6 lbs.).

No. 208. Twice as heavy as No. 128. Packed 12 balls per package, (6 lbs.). This twine is not expensive when yardage and strength are considered.

Jute. Soft, natural color. 3 or 4-ply.

Jute. Green. Soft, 3-ply.

Macreme. Dark green, soft. 8 balls in box. Marline. Tarred. Yarn.

Sea Island. Green or white. Box 12 balls.
Silkaline (Myers). 3 sizes. Fine, medium, coarse. 8 spools in box.

Tarred Twine. All sizes, lb. balls.

Thread. Heavy, for tying bouquets. White and green. On cones.

Package. For tying boxes, for carrying and shipping. Small, medium, heavy. Reels of about 10 pounds, in the three sizes.

Plantie. The new and better tying material. 4-ply soft green cotton twine. Supersedes Raffia. In spools of 300 ft.

Sisal. Good quality for tying. 5-lb. balls.

Sweet Pea Twine. Twice as heavy as Sea Island. 12 balls in box.



VYNTACH HOOKS. For attaching Climbing Roses, Ivy, etc., to masonry or wooden surfaces. Box of 100 hooks with drill and holder, \$5.00

WATERING POTS. Made of heavy galvanized iron, long

spout, one fine and one coarse rose. French Pattern. Oval, brass bow handle, 2 roses, 6 qts., \$7.00; 8 qts., \$7.75; 10 qts., \$8.50; 12 qts., \$9.00.

Hawes Pattern (English). 4 qts., \$7.00; 6 qts., \$8.00; 8 qts., \$9.50.

Philadelphia Pattern. Round. 4 qts., \$6.50; 6 qts., \$7.00; 

COMBINATION WATER BARREL, TRUCK AND

LEAF RACK. Truck with 31/2-in. tire .....\$24.50 Hand cart box 8.50
Leaf rack 15.00 Water barrel (50 gal.) ...... 8.00 Complete truck, cart, leaf rack, barrel ..... 52.00

Complete truck, cart, leaf rack, barrel
WHEELBARROWS.

No. 3. 24 in. long, 20 in. wide at handles.....\$ 8.50
No. 4. 26½ in. long, 23 in. wide at handles..... 9.50
No. 5. 28 in. long, 24 in. wide at handles..... 11.00
PLANET JR., No. 4, Combined Hill and Drill Seeder,
Wheel Hoe, Cultivator and Plow. \$17.50.
PLANET JR., No. 12, Combined Hill and Drill Seeder,
Plow and Rake. \$12.00.
DI ANET JR., No. 16, Single Wheel

Hoe, Cultivator, Rake, Plow. \$9.00.

PLANET JR., No. 25, Combined Hill and Drill Seeder, Double and Single Wheel Hoe, Cultivator and Plow. \$24.50.



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# Explanation of Abbreviations: B—Bulbs; P—Plants; R—Roots; S—Seed; T—Trees

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# 1940 SPRING FLOWER SHOWS

BOSTON—March 11 to March 16
CHICAGO—March 30 to April 7
DETROIT—March 23 to March 31
HOUSTON—February 28 to March 6
NEW YORK—March 11 to March 16
OAKLAND—May 1 to May 5
PHILADELPHIA—March 11 to March 16
ST. LOUIS—March 9 to March 17



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